



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

## NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

All American Millwork, LLC  
1950 NW 70<sup>th</sup> Avenue  
Miami, FL 33126

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

### DESCRIPTION: Series "Fixed Door Sidelite & Transom" Wood Fixed Window - L.M.I.

**APPROVAL DOCUMENT:** Drawing No. 12-106.1, Series titled "Fixed Window Combo of Glass/Wood Panel or Glass Only - Large & Small Missile Impact Rated", sheets 1 through 12 of 12, dated 02/06/13, prepared by ENCO, Inc., signed and sealed by Pedro M. De Figueiredo, P.E., bearing the Miami-Dade County Product Control Revision Stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

### MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA# 12-0607.06 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



*Handwritten signature and date: 7/31/13*

NOA No. 13-0207.07  
Expiration Date: November 29, 2017  
Approval Date: March 14, 2013  
Page 1

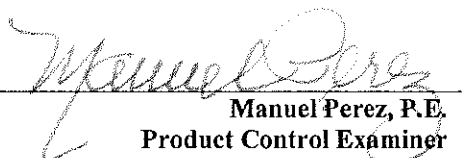
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **12-106.1**, titled "Fixed Window Combo of Glass/Wood Panel or Glass Only - Large & Small Missile Impact", sheets 1 through 12 of 12, dated 02/06/13, prepared by ENGCO, Inc., signed and sealed by Pedro M. De Figueiredo, P.E.

**B. TESTS**

1. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94  
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of a wood fixed door and transom, prepared by Hurricane Engineering & Testing, Inc., Test Reports No. **HETI-06-4077**, **HETI-05-1941** and **HETI-04-1926**, dated 03/07/07, 08/17/05 and 11/11/05, all signed and sealed by Rafael E. Droz-Seda, P.E.  
*(Submitted under previous NOA No.07-0828.04)*
2. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Air Infiltration Test, per FBC, TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
along with marked-up drawings and installation diagram of a wood fixed door and transom, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-06-4076**, dated 03/07/07, signed and sealed by Rafael E. Droz-Seda, P.E.  
*(Submitted under previous NOA No.07-0828.04)*
3. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
along with marked-up drawings and installation diagram of a wood fixed door and transom, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-04-1924**, dated 02/08/05, signed and sealed by Rafael E. Droz-Seda, P.E.  
*(Submitted under previous NOA No.07-0828.04)*
4. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
along with marked-up drawings and installation diagram of a wood fixed door and transom, prepared by Hurricane Engineering & Testing, Inc., Test Report No. **HETI-04-1925**, dated 11/03/04, signed and sealed by Rafael E. Droz-Seda, P.E.  
*(Submitted under previous NOA No.07-0828.04)*

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 13-0207.07  
Expiration Date: November 29, 2017  
Approval Date: March 14, 2013

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by ENGCO, Inc., dated 07/15/10, signed and sealed by Pedro M. De Figueiredo, P.E.  
*(Submitted under previous NOA No. 10-1110.04)*
2. Glazing complies with ASTM E1300-04

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

**E. MATERIAL CERTIFICATIONS**

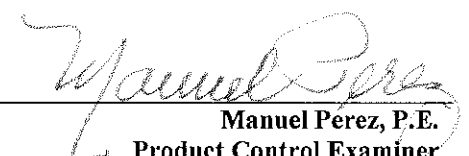
1. Notice of Acceptance No. **08-0709.04** issued to Nebula Glass International dba Glasslam N.G.I., Inc. for their "**Safety-Plus II Laminated Glass**" dated 09/11/08, expiring on 08/07/13.
2. Notice of Acceptance No. **11-1102.09** issued to Solutia Inc. for their "**Saflex CP – Saflex and Saflex HP Composite Glass Interlayers with PET Core**" dated 6/14/12, expiring on 12/11/13.

**F. STATEMENTS**

1. Statement letter of conformance, complying with **FBC-2010**, dated 05/29/12, signed and sealed by Pedro De Figueiredo, P.E.  
*(Submitted under previous NOA No. 12-0607.06)*
2. Laboratory compliance letter for Test Reports No. DIEGO, AIDA <aidadiego@allstate.com> **HETI – 04 – 1925**,  
**HETI-04-1924, HETI-06-4076, HETI-06-4077, HETI-05-1941 and HETI-04-1926**, issued by Hurricane Engineering & Testing, Inc., dated 03/07/07, 11/03/04, 02/08/05, 08/17/05 and 11/11/05, all signed and sealed by Rafael E. Droz-Seda, P.E.  
*(Submitted under previous NOA No. 07-0828.04)*

**G. OTHERS**

1. Notice of Acceptance No. **12-0607.06**, issued to All American Millwork, LLC for their Series "Fixed Door Sidelite & Transom" Wood Fixed Window – L.M.I., approved on 07/26/12 and expiring on 11/29/17.

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 13-0207.07  
Expiration Date: November 29, 2017  
Approval Date: March 14, 2013

## GENERAL NOTES:

FLORIDA BUILDING CODE 2010 HVHZ  
LARGE & SMALL MISSILE IMPACT RATED

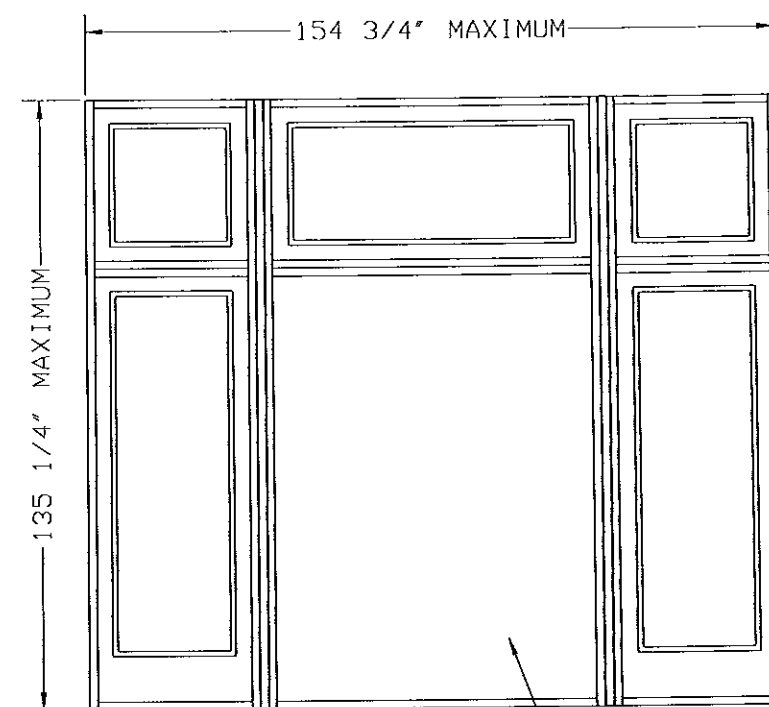
- 1- CODE: THIS PRODUCT HAS BEEN TESTED AND DESIGNED IN ACCORDANCE WITH THE FBC 2010 INCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ).
- 2- DEFINITION: THIS PRODUCT IS A FIXED WOOD TYPE WINDOW DESIGNED, CONSTRUCTED AND TESTED TO PROVIDE PROTECTION FROM HURRICANE FORCE WINDS AND WIND BORNE DEBRIS (LARGE & SMALL MISSILE) WITHIN THE ALLOWABLE DESIGNED PRESSURES AND LIMITATIONS STATED IN THIS APPROVAL.
- 3- POSTING:
 

"FIXED WINDOW  
LARGE & SMALL MISSILE IMPACT RESISTANT  
ALL AMERICAN MILLWORK LLC. - MIAMI - FLORIDA  
DADE COUNTY PRODUCT CONTROL APPROVED"
- 4- LOADS: DESIGNED LOAD CALCULATED BASED ON THE ASCE 7-10 AND PROVIDED BY A PROFESSIONAL ARCHITECT OR ENGINEER FOR EACH SPECIFIC PROJECT. THE CALCULATED DESIGNED PRESSURE MUST NOT EXCEED THE ALLOWABLE PRESSURES HEREIN SPECIFIED. THE DESIGN PRESSURES, AS DETERMINED FROM ASCE 7-10, ARE TO BE MULTIPLE BY 0.6.
- 5- MATERIAL: ALL WOOD AND GLAZING PARTS TO BE AS SPECIFIED ON THIS APPROVAL
- 6- FASTENERS: ASSEMBLY SCREWS AND ANCHORS SHALL BE AS SPECIFIED IN THE CURRENT SET OF DRAWINGS.
- 7- USE: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, ARCHITECT OR ENGINEER OF RECORD TO VERIFY THE FOLLOWING:
  - 7.1- THE STABILITY OF THE STRUCTURE WHERE THE PRODUCT IS TO BE ATTACHED INSURING PROPER ANCHORAGE.
  - 7.2- THE SITE SPECIFIC PROJECT CRITERIA, SUCH AS BUT NOT LIMITED TO, LOCAL CODE REQUIREMENTS, DESIGNED PRESSURES ETC.
  - 7.3- THAT THIS APPROVAL IS ADEQUATE TO THE SPECIFIC PROJECT.
- 8- DISSIMILAR MATERIALS: MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL, THAT COME IN CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF 2010 FLORIDA BUILDING CODE.

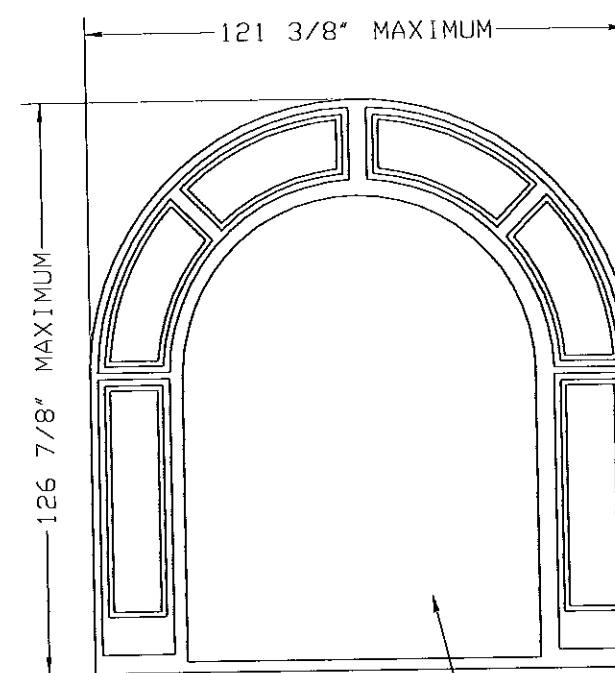
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9 OF 12	FRAMING ANCHORAGE
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## MODELS TYPE

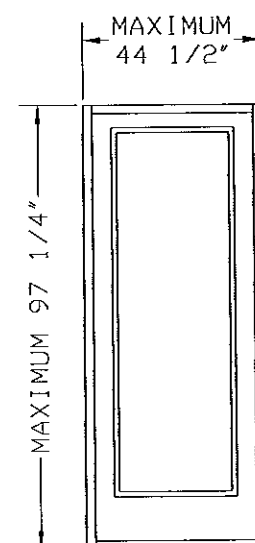


**MODEL E**  
WINDOW W/ SIDELITE & TRANSOM  
FOR DETAILS AND DESIGNED PRESSURES  
REFER TO: SHEET 2 OF 12



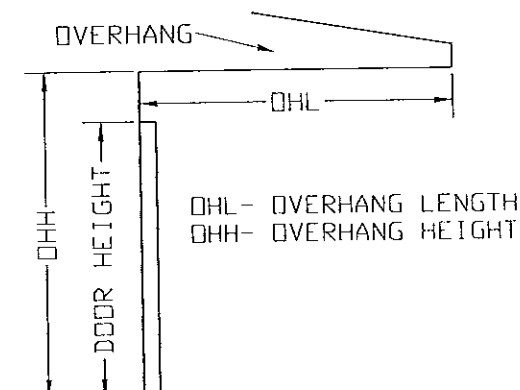
**MODEL D**  
DOUBLE ARCH FIXED WINDOW  
FOR DETAILS AND DESIGNED PRESSURES  
SHEET 3 OF 12

EACH WINDOW, SIDELITE AND TRANSOM  
MODEL CAN BE DESIGNED FOR ALL SASH  
OPTIONS ON SHEET 4 OF 12



**MODEL C1**  
SQUARE SINGLE FIXED WINDOW  
FOR DETAILS AND DESIGNED PRESSURES  
SHEET 4 OF 12

**WATER INFILTRATION EXCEPTIONS**  
DOOR/WINDOW ASSEMBLIES INSTALLED IN NONHABITABLE AREAS OR INSTALLED UNDER AN OVERHANG WITH RATIO LENGTH/HEIGHT EQUAL OR MORE THAN 1, DO NOT NEED TO MEET THE TEST FOR WATER INFILTRATION.



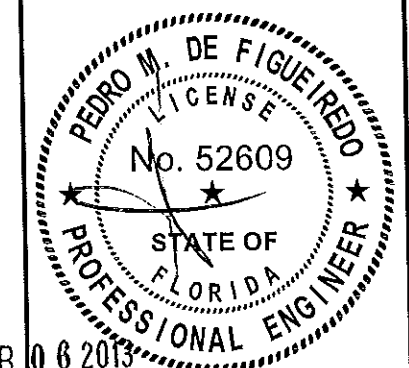
MANUFACTURER:  
**ALL AMERICAN  
MILLWORK LLC**  
1950 NW 70th AVENUE  
MIAMI- FLORIDA- 33126  
TEL.: (305) 255-7783  
FAX: (305) 255-6613  
WWW.ALLAMERICANMILLWORK.COM  
WWW.SUPPORTALLAMERICANMILLWORK.COM

## PRODUCT:

**FIXED WINDOW**  
COMBO OF GLASS / WOOD PANEL  
OR GLASS ONLY  
LARGE & SMALL MISSILE  
IMPACT RATED

## ENGINEERING:

**ENGCO INC.** CA 8116  
5595 ORANGE DR. 201  
DAVIE, FL. 33314  
Tel.: (954) 585-0304  
WWW.ENGCOINC.COM



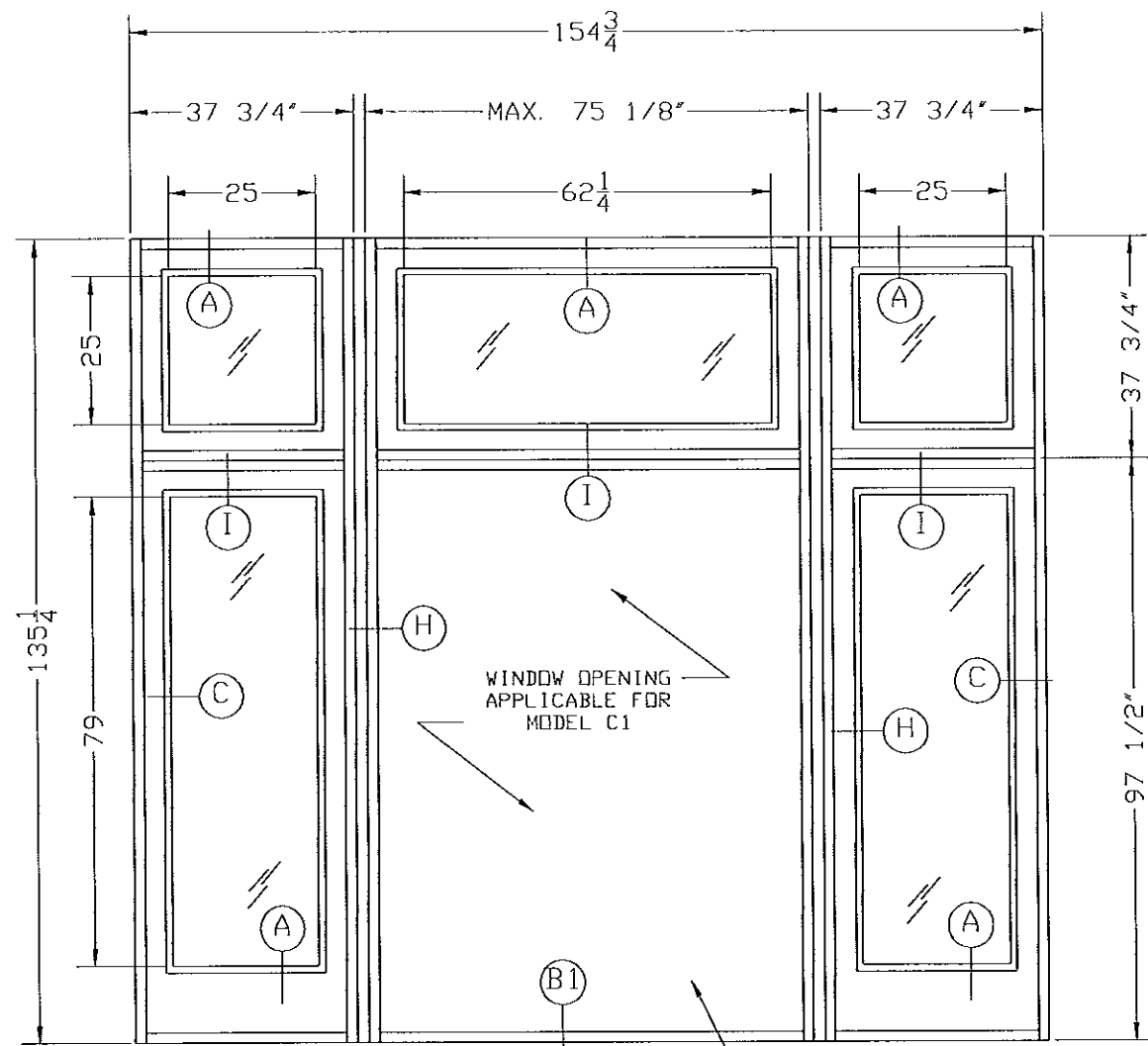
FEB 06 2013  
Engineer Seal  
Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 12-0207-07  
Expiration Date Nov 29, 2017  
By *Manuel Saez*  
Miami Dade Product Control

DATE: 02/06/2013  
SCALE: NA  
DESIGN BY: PPMF

SHEET 1 OF 12  
DRAWING #: 12-106.1



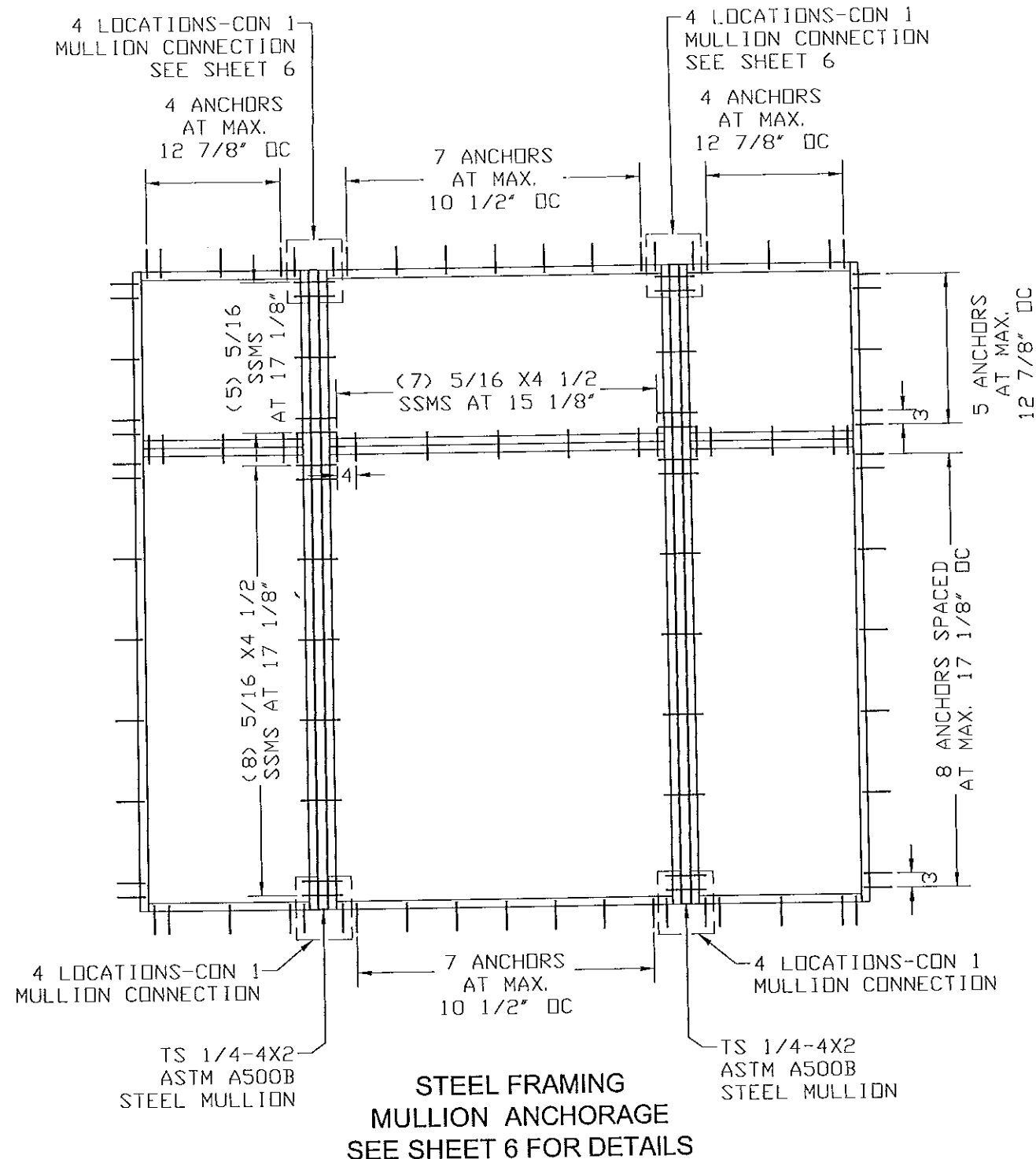
TYPICAL ELEVATIONS

SEE SEPARATE NDA  
FOR DOOR OR WINDOW

MODEL E  
WINDOW W/ SIDELITE & TRANSOM

PD= +75 PSF, -75 PSF - (WATER INFILT. EXCEPTION)  
PD= +60 PSF, -75 PSF - (NO WATER INFILTRATION)  
SEE SHEET 1 OF 12 FOR WATER INFILTRATION EXCEPTION

SHEET	DETAILS SHEET
6	CON1
7	A, B, B1, C, K
8	E1, I, I1, H, J

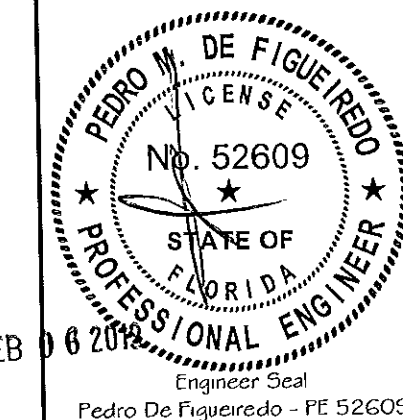


MIN. WOOD SPECIFIC GRAVITY = .53

MANUFACTURER:  
**ALL AMERICAN  
MILLWORK LLC**  
1950 NW 70th AVENUE  
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PRODUCT:  
**FIXED WINDOW**  
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**ENGCO INC.** CA 8116  
5595 ORANGE DR. 201  
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Tel.: (954) 585-0304  
WWW.ENGCOINC.COM



MIAMI-DADE BCCO:  
PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 12-0297-01  
Expiration Date 12/27/2017  
By *Manuel Diaz*  
Miami Dade Product Control

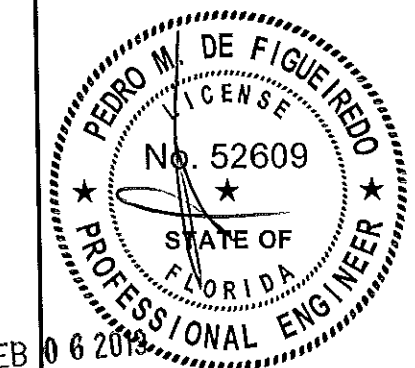
DATE: 02/06/2013  
SCALE: NA  
DESIGN BY: PPMF

SHEET  
2 OF 12  
DRAWING #:  
12-106.1

MANUFACTURER:  
**ALL AMERICAN  
MILLWORK LLC**  
1950 NW 70th AVENUE  
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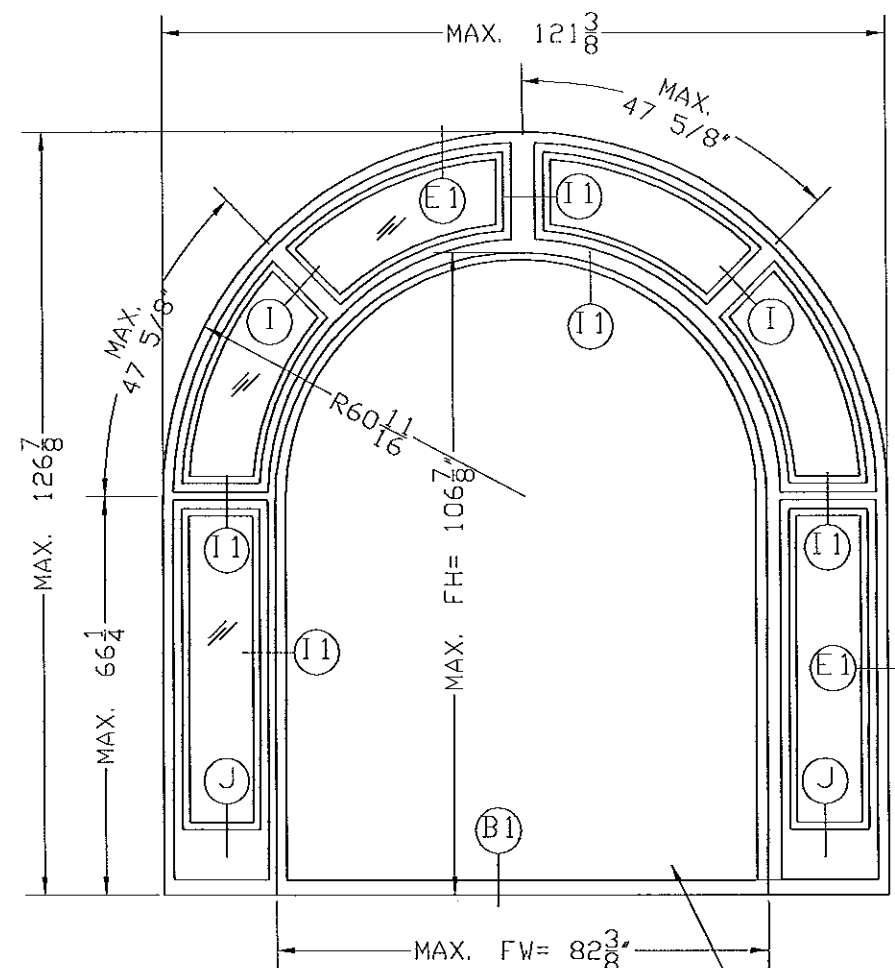
FEB 06 2013  
Engineer Seal  
Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 13-0207-07  
Expiration Date Nov. 24, 2017  
By *[Signature]*  
Miami Dade Product Control

DATE: 02/06/2013  
SCALE: NA  
DESIGN BY: PPMF

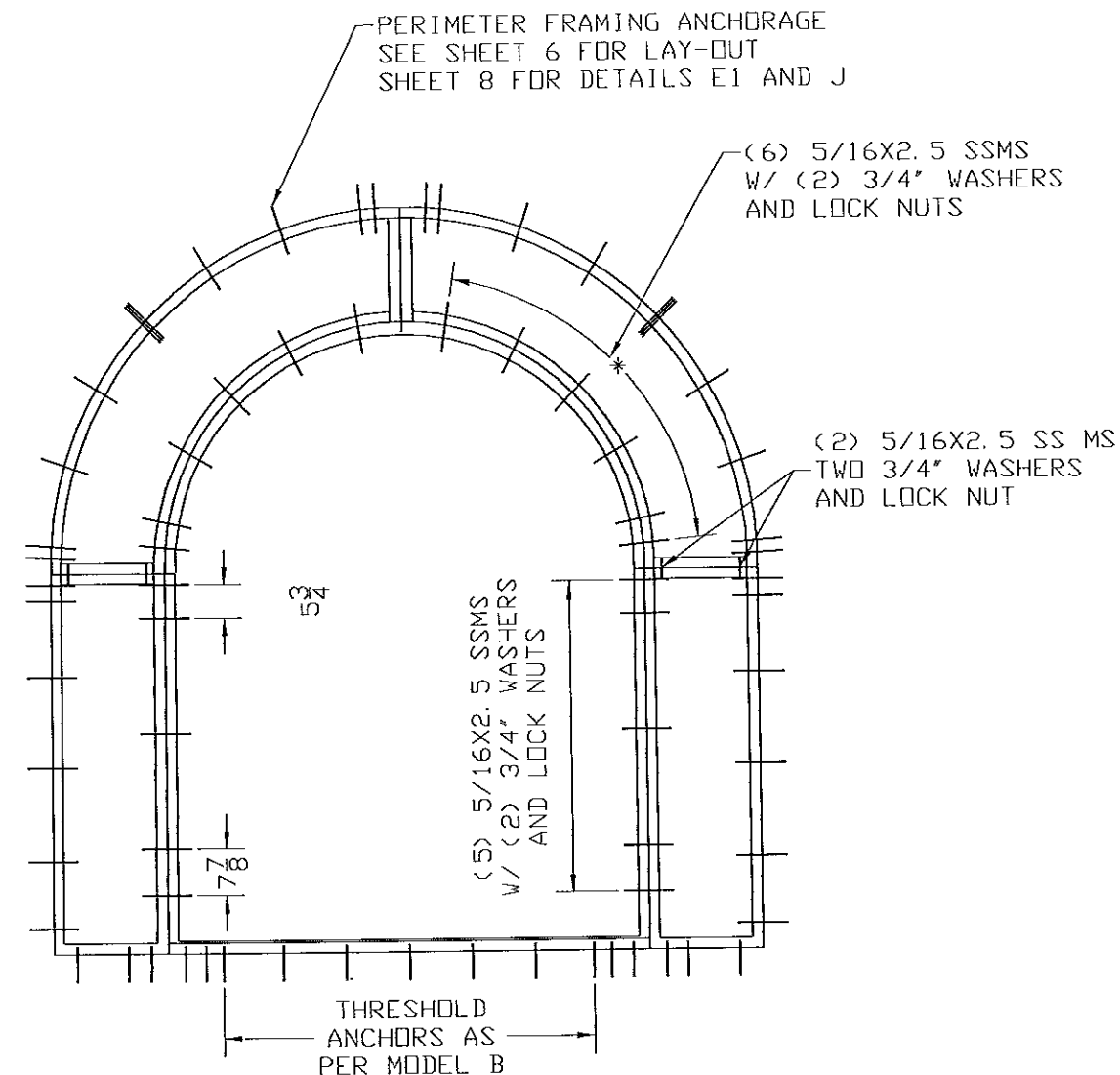
SHEET 3 OF 12  
DRAWING #: 12-106.1



TYPICAL ELEVATIONS

MODEL D  
**DOUBLE ARCH FIXED WINDOW**  
PD= +75 PSF, -75 PSF - (WATER INFILT. EXCEPTION)  
PD= +60 PSF, -75 PSF - (NO WATER INFILTRATION)  
SEE SHEET 1 OF 12 FOR WATER INFILTRATION EXCEPTION

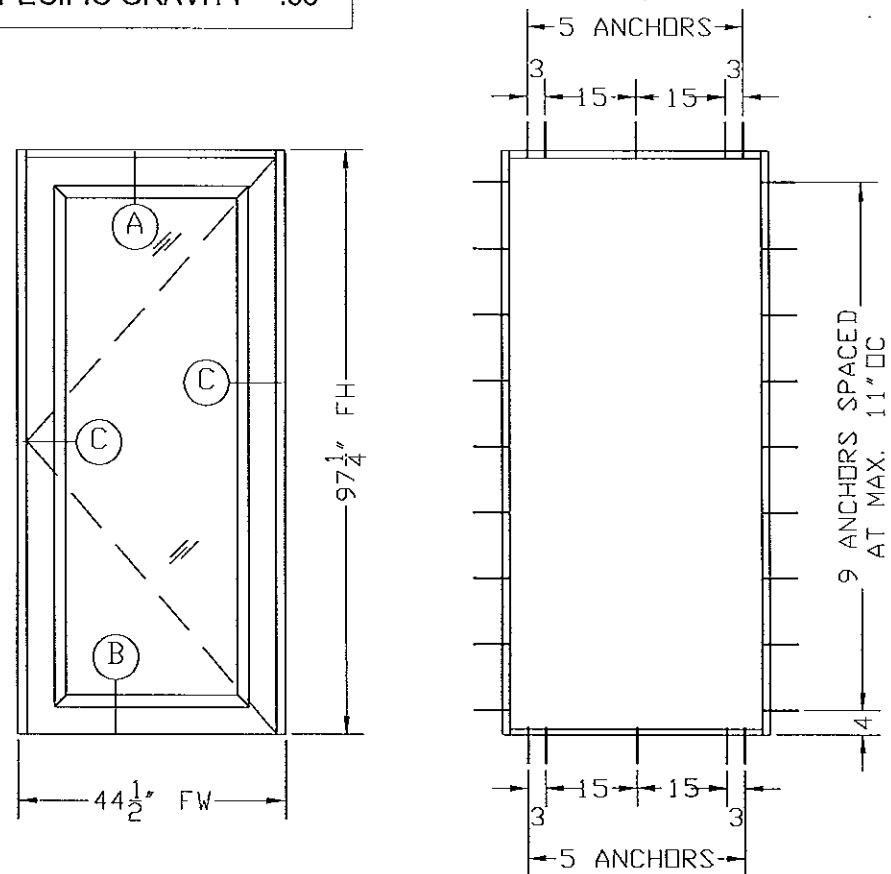
SHEET	DETAILS	SHEET
6	CON1	
7	A, B, B1, C, K	
8	E1, I, I1, H, J	



STEEL FRAMING  
REINFORCEMENT ANCHORAGE  
SEE SHEET 8 DETAIL H FOR DETAILS

MIN. WOOD SPECIFIC GRAVITY = .53

MIN. WOOD SPECIFIC GRAVITY = .53



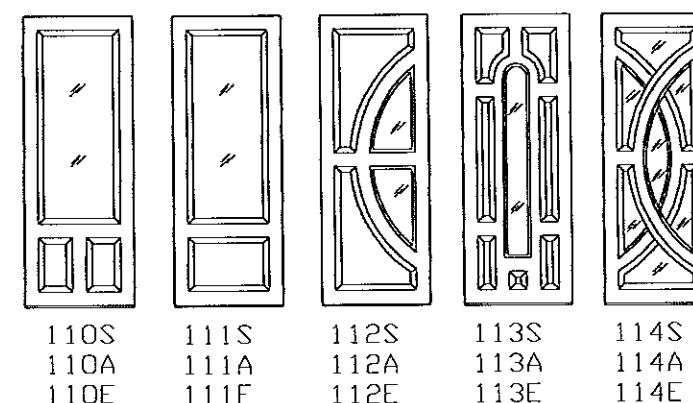
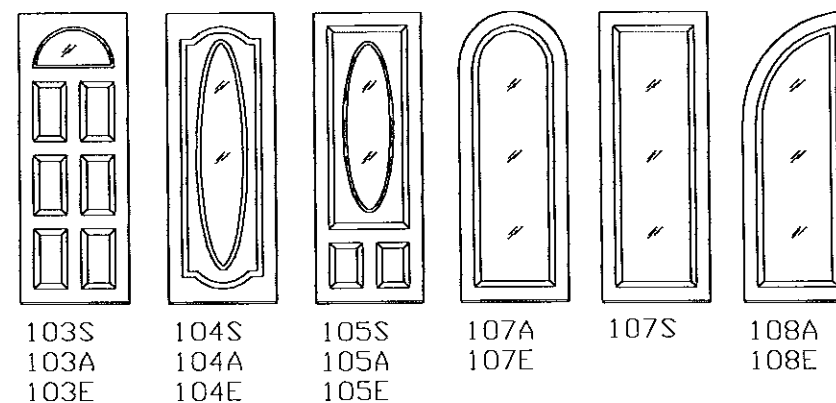
TYPICAL ELEVATIONS

TYPICAL FRAME ANCHORAGE

MODEL C1  
SQUARE FIXED WINDOW  
PD= +75 PSF, -75 PSF - (WATER INFILT. EXCEPTION)  
PD= +60 PSF, -75 PSF - (NO WATER INFILTRATION)  
SEE SHEET 1 OF 12 FOR WATER INFILTRATION EXCEPTION

SHEET	DETAILS	SHEET
6	CON1	
7	A, B, B1, C, K	
8	E1, I, I1, H, J	

## SASH PANEL OPTIONS



MODEL	ARCH	SQUARE	ELLIPTICAL	DESCRIPTION
103	A	S	E	6 SOLID / 1 GLAZED PANELS
104	A	S	E	1 OVAL GLAZED PANEL
105	A	S	E	2 SOLID / 1 OVAL GLAZED PANEL
107	A	S	E	1 GLAZED PANEL - PAIR/SINGLE
108	A	-	E	1 GLAZED PANEL - PAIR
110	A	S	E	1 GLAZED / 2 SOLID PANEL
111	A	S	E	1 GLAZED / 1 SOLID PANEL
112	A	S	E	GLAZED/SOLID CUSTOM DESIGN
113	A	S	E	GLAZED/SOLID CUSTOM DESIGN
114	A	S	E	GLAZED/SOLID CUSTOM DESIGN

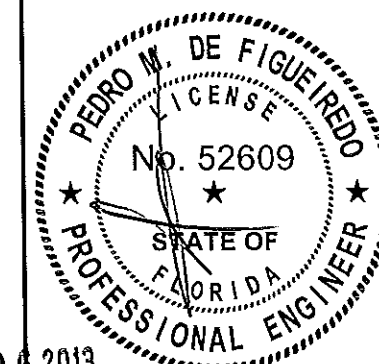
MANUFACTURER:  
**ALL AMERICAN  
MILLWORK LLC**  
1950 NW 70th AVENUE  
MIAMI- FLORIDA- 33126  
TEL.: (305) 255-7783  
FAX: (305) 255-6613  
WWW.ALLAMERICANMILLWORK.COM  
WWW.SUPPORT@ALLAMERICANMILLWORK.COM

PRODUCT:

**FIXED WINDOW**  
COMBO OF GLASS / WOOD PANEL  
OR GLASS ONLY  
LARGE & SMALL MISSILE  
IMPACT RATED

ENGINEERING:

**ENGCO INC.** CA 8116  
5595 ORANGE DR. 201  
DAVIE, FL. 33314  
Tel.: (954) 585-0304  
WWW.ENGCOINC.COM



FEB 06 2013

Engineer Seal  
Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:

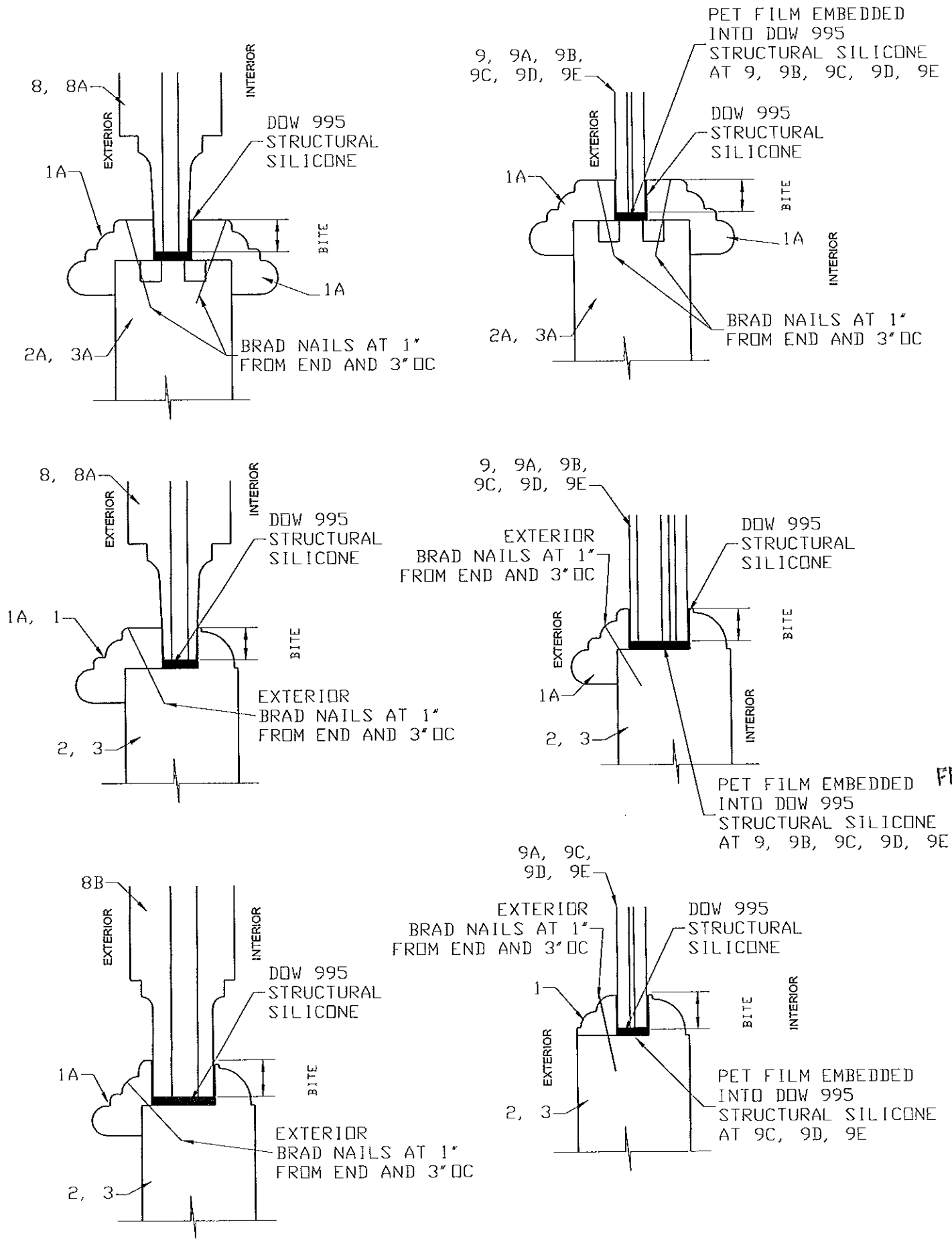
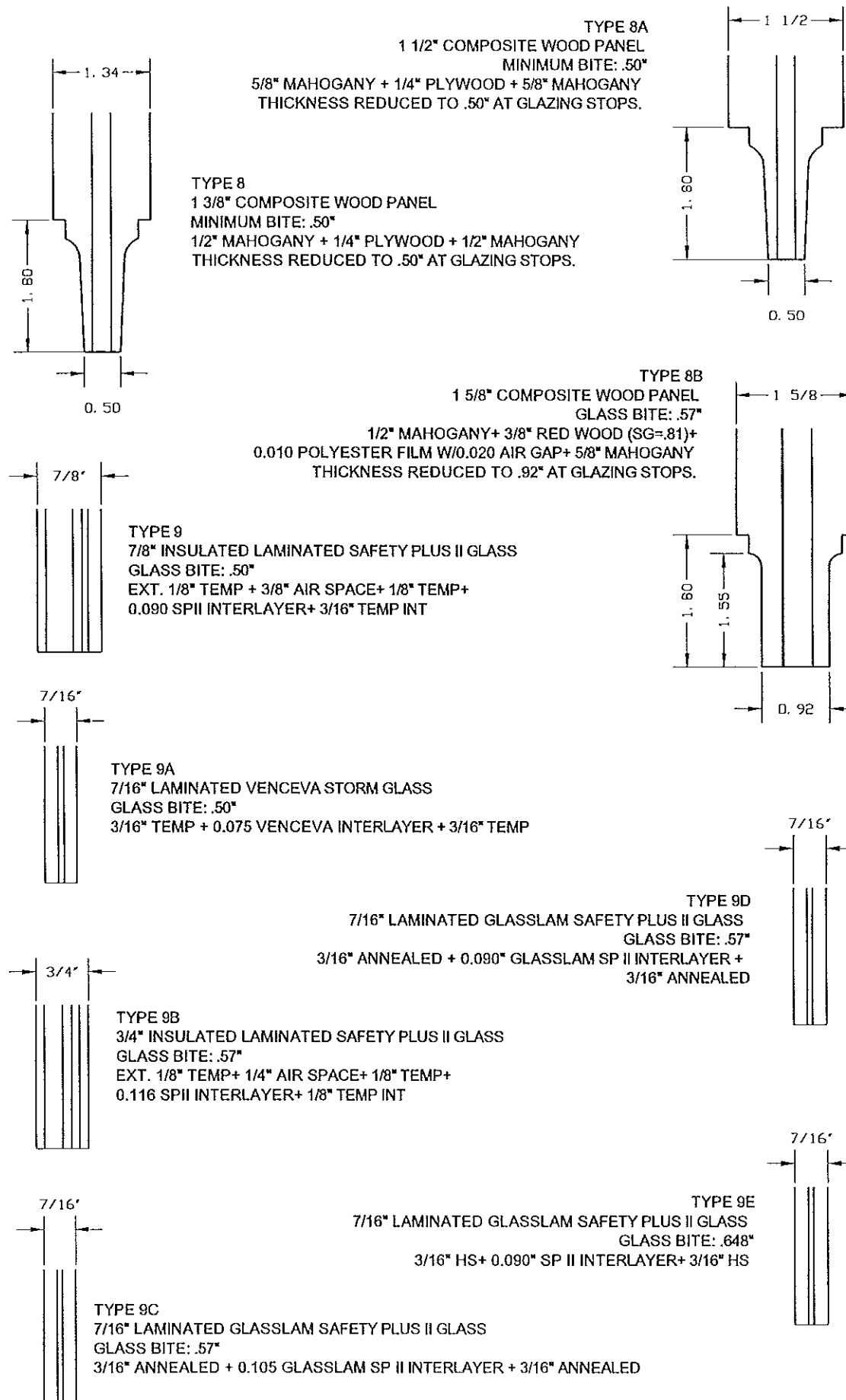
PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 13-0207-07  
Expiration Date 12-24-2017  
By *[Signature]*  
Miami Dade Product Control

DATE: 02/06/2013  
SCALE: NA  
DESIGN BY: PPMF

SHEET  
4 OF 12

DRAWING #:  
12-106.1

# GLAZING OPTIONS



**MANUFACTURER:**  
**ALL AMERICAN MILLWORK LLC**  
1950 NW 70th AVENUE  
MIAMI- FLORIDA- 33126  
TEL.: (305) 255-7783  
FAX: (305) 255-6613  
WWW.ALLAMERICANMILLWORK.COM  
WWW.SUPPORTALLAMERICANMILLWORK.COM

**PRODUCT:**  
**FIXED WINDOW**  
COMBO OF GLASS / WOOD PANEL  
OR GLASS ONLY  
LARGE & SMALL MISSILE  
IMPACT RATED

**ENGINEERING:**  
**ENGCO INC.** CA 8116  
5595 ORANGE DR. 201  
DAVIE, FL. 33314  
Tel.: (954) 585-0304  
WWW.ENGCOINC.COM

**PROFESSIONAL ENGINEER**  
PEDRO M. DE FIGUEIREDO  
LICENSE No. 52609  
STATE OF FLORIDA  
FEB 06 2013  
Engineer Seal  
Pedro De Figueiredo - PE 52609

**MIAMI-DADE BCCO:**

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No. 13-020297  
Expiration Date Nov 27, 2017  
By *Manuel Sere*  
Miami Dade Product Control

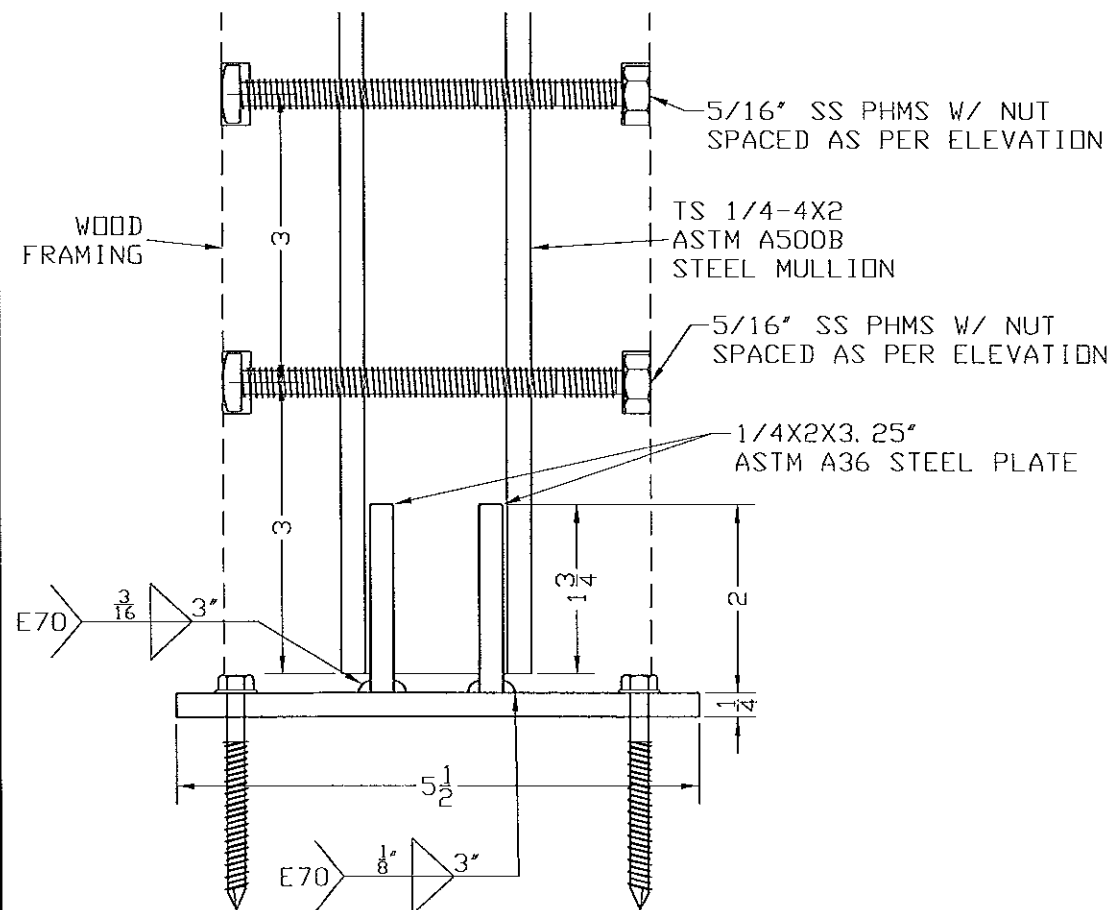
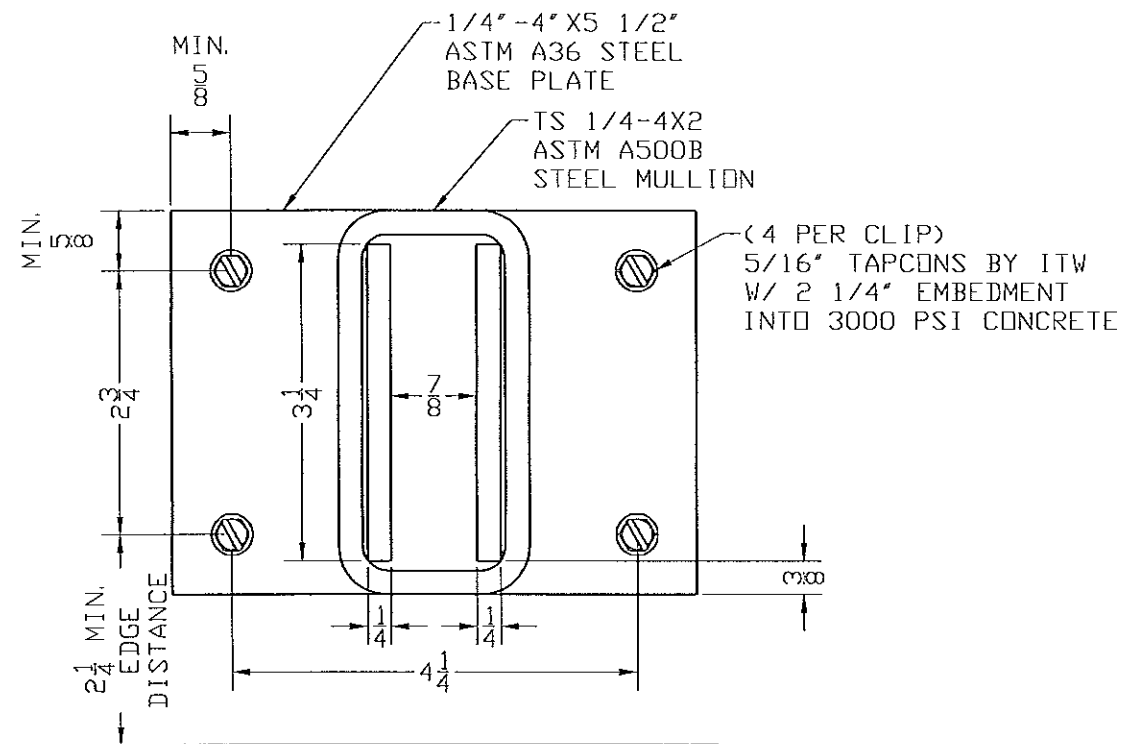
**DATE: 02/06/2013**  
**SCALE: NA**  
**DESIGN BY: PPMF**

**SHEET**  
5 OF 12

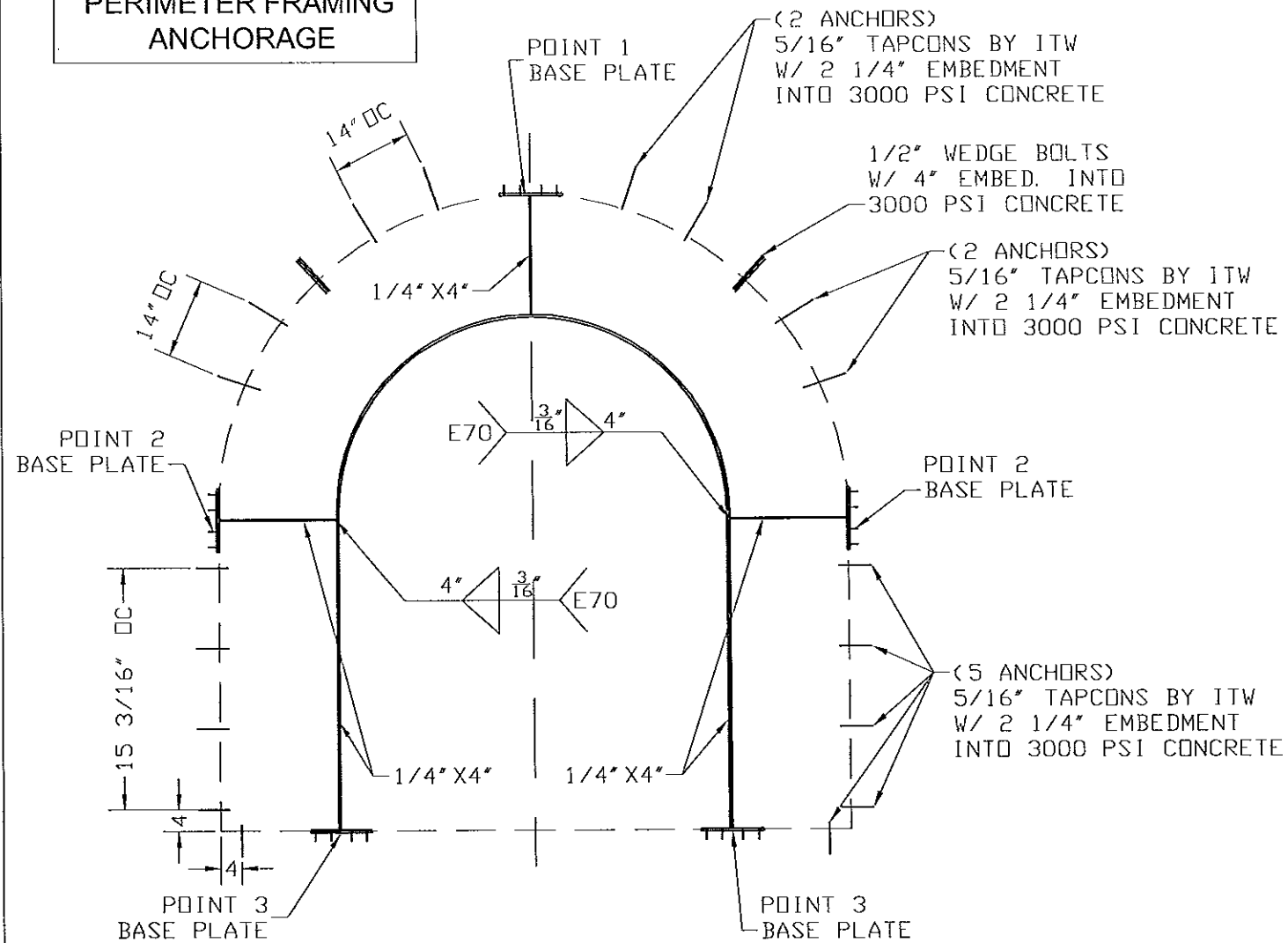
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12-106.1



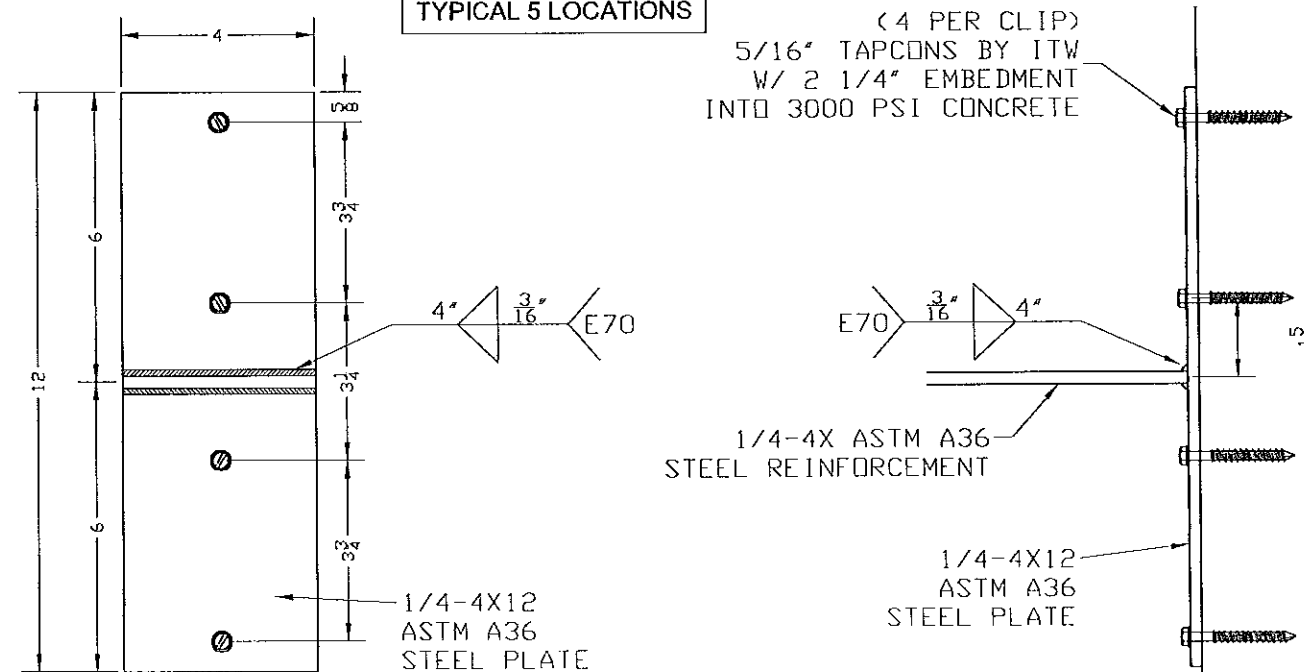
**MODEL E  
4 LOCATIONS-CON 1  
MULLION CONNECTION**



**MODEL D  
PERIMETER FRAMING  
ANCHORAGE**



**STEEL BASE PLATE  
TYPICAL 5 LOCATIONS**



**MANUFACTURER:**  
**ALL AMERICAN  
MILLWORK LLC**  
1950 NW 70th AVENUE  
MIAMI- FLORIDA- 33126  
TEL: (305) 255-7783  
FAX: (305) 255-6613  
WWW.ALLAMERICANMILLWORK.COM  
WWW.SUPPORTALLAMERICANMILLWORK.COM

**PRODUCT:**  
**FIXED WINDOW**  
COMBO OF GLASS / WOOD PANEL  
OR GLASS ONLY  
LARGE & SMALL MISSILE  
IMPACT RATED

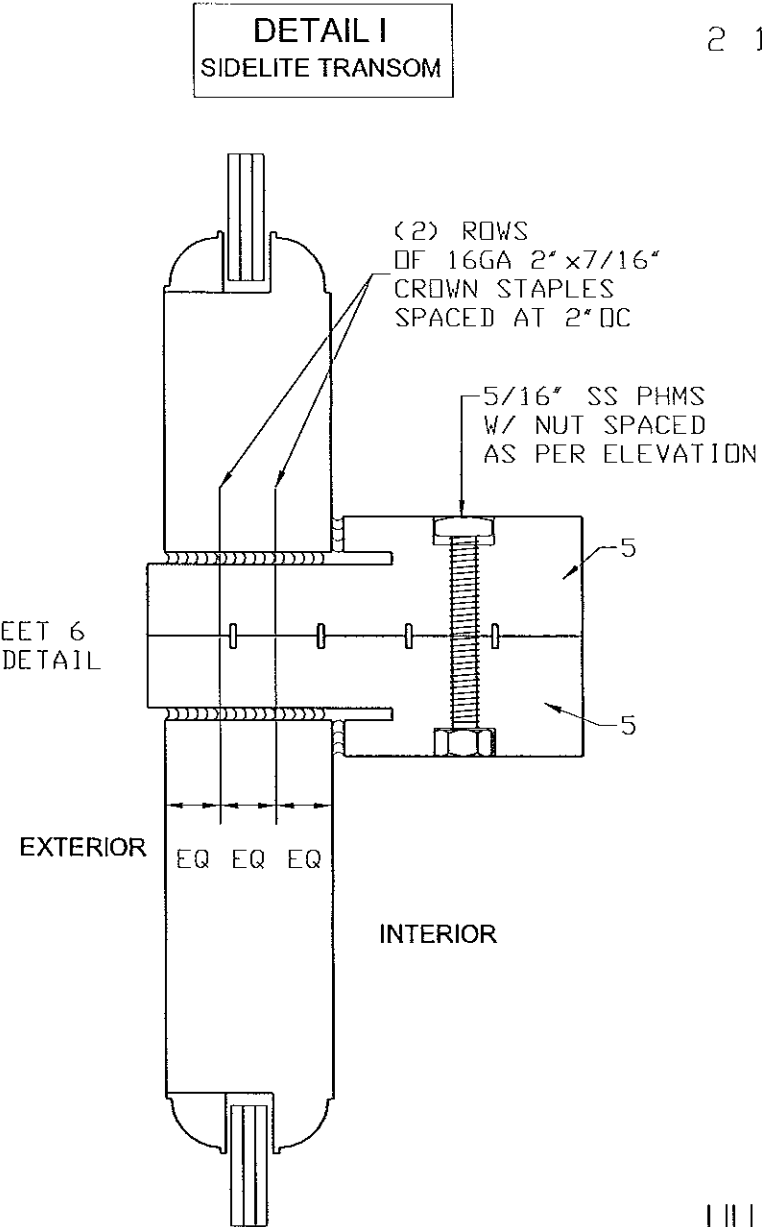
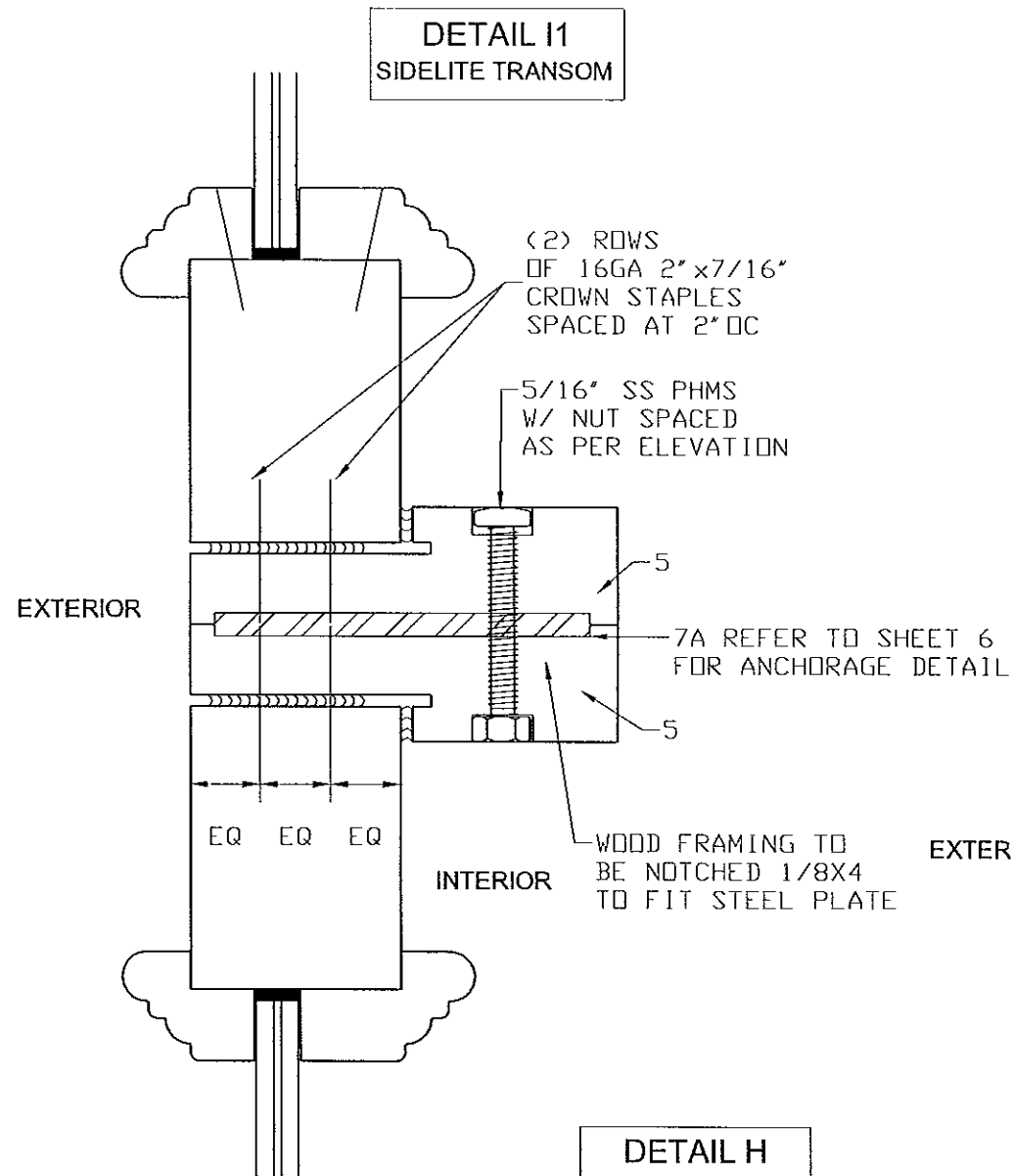
**ENGINEERING:**  
**ENGCO INC.** CA 8116  
5595 ORANGE DR. 201  
DAVIE, FL. 33314  
Tel.: (954) 585-0304  
WWW.ENGCOINC.COM

**PEDRO M. DE FIGUEIREDO**  
LICENSE  
No. 52609  
STATE OF  
FLORIDA  
PROFESSIONAL ENGINEER  
FEB 06 2013  
Engineer Seal  
Pedro De Figueiredo - PE 52609

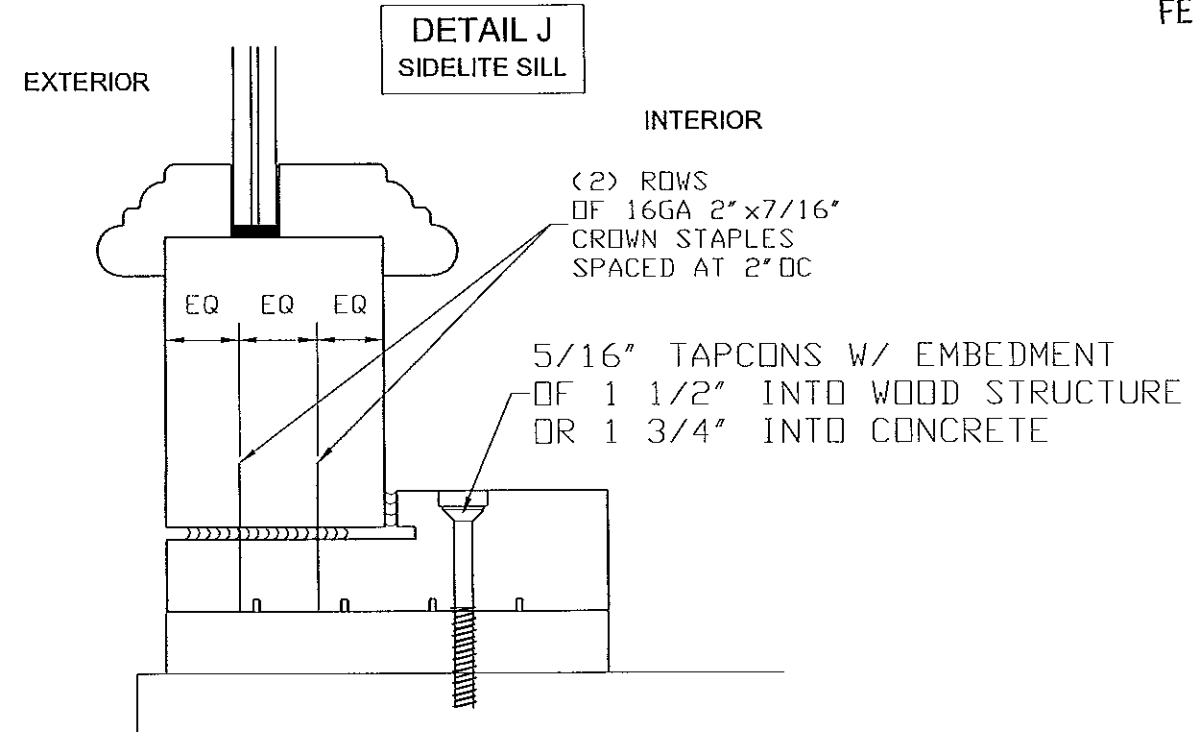
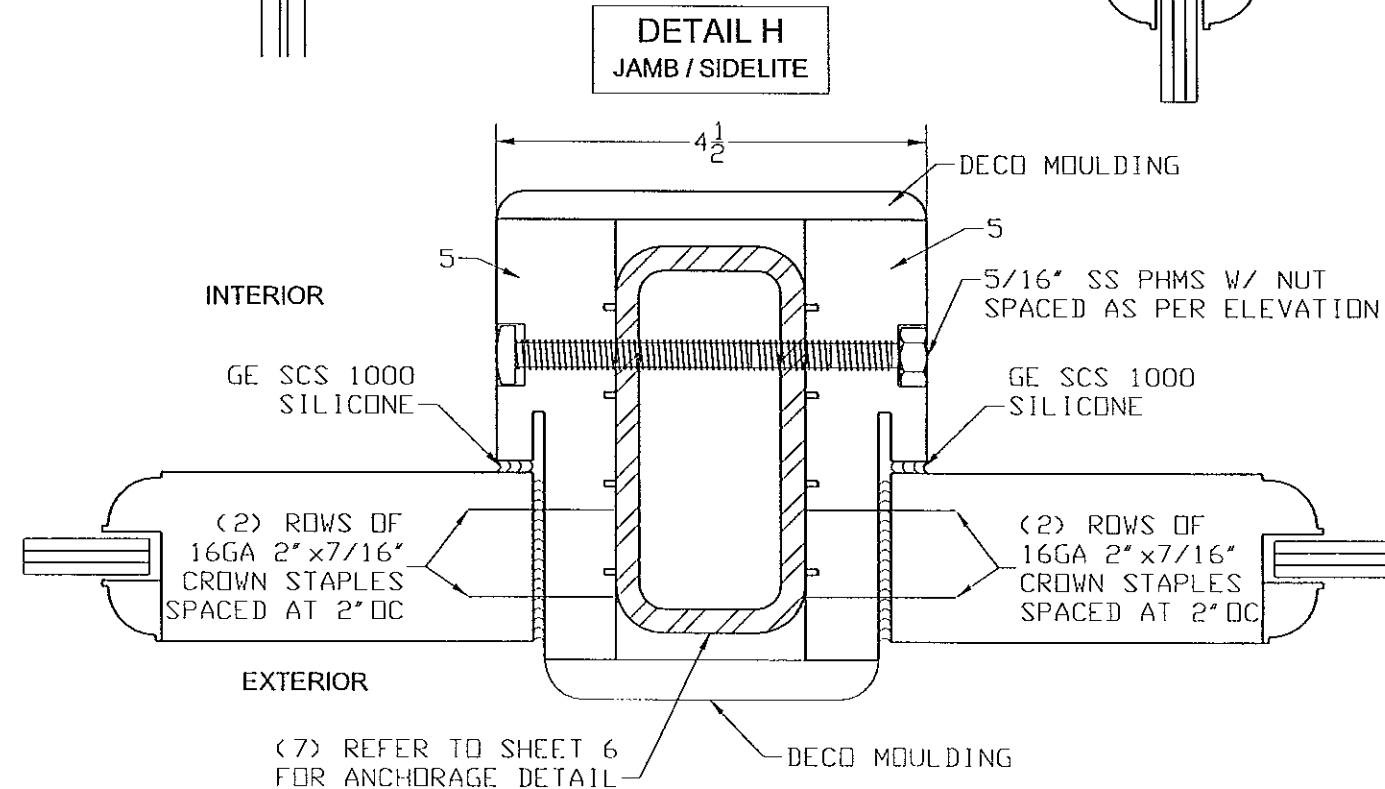
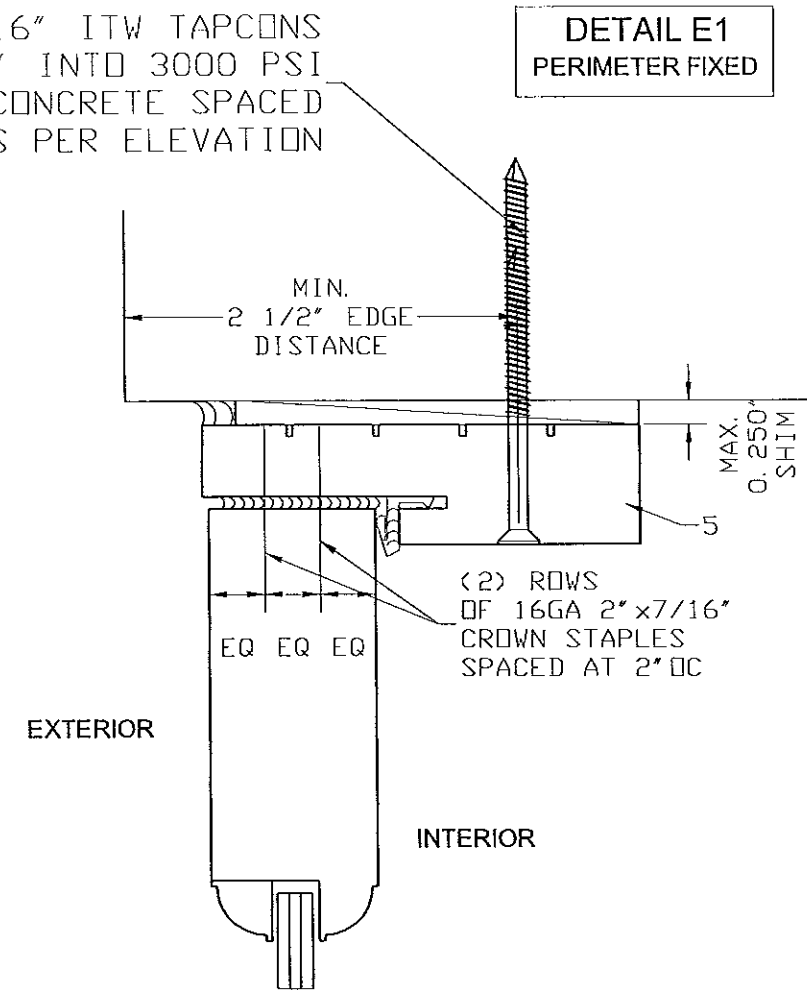
MIAMI-DADE BCCO:  
**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No. 13-0107-07  
Expiration Date Nov 24, 2017  
By *Manuel Berg*  
Miami Dade Product Control

DATE: 02/06/2013  
SCALE: NA  
DESIGN BY: PPMF

SHEET  
6 OF 12  
DRAWING #:  
12-106.1



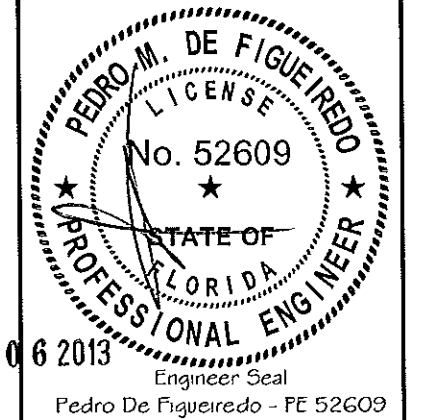
5/16" ITW TAPCONS  
2 1/4" INTO 3000 PSI  
CONCRETE SPACED  
AS PER ELEVATION



MANUFACTURER:  
**ALL AMERICAN  
MILLWORK LLC**  
1950 NW 70th AVENUE  
MIAMI- FLORIDA- 33126  
TEL: (305) 255-7783  
FAX: (305) 255-6613  
WWW.ALLAMERICANMILLWORK.COM  
WWW.SUPPORTALLAMERICANMILLWORK.COM

PRODUCT:  
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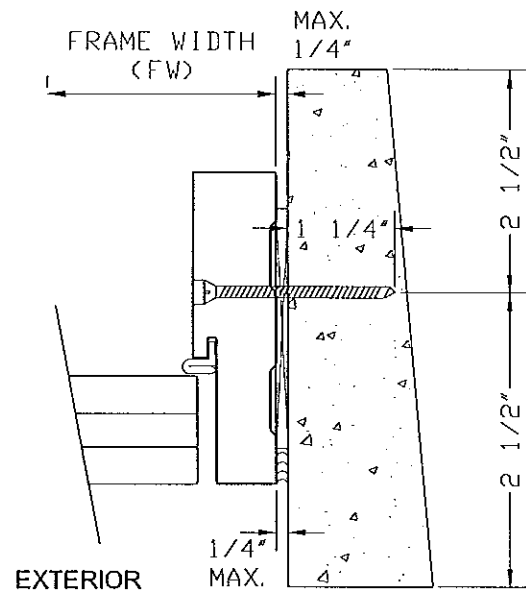


MIAMI-DADE BCCO:  
PRODUCT REVISED  
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Building Code  
Acceptance No. 13-0004-07  
Expiration Date Nov. 29, 2017  
By *[Signature]*  
Miami Dade Product Control

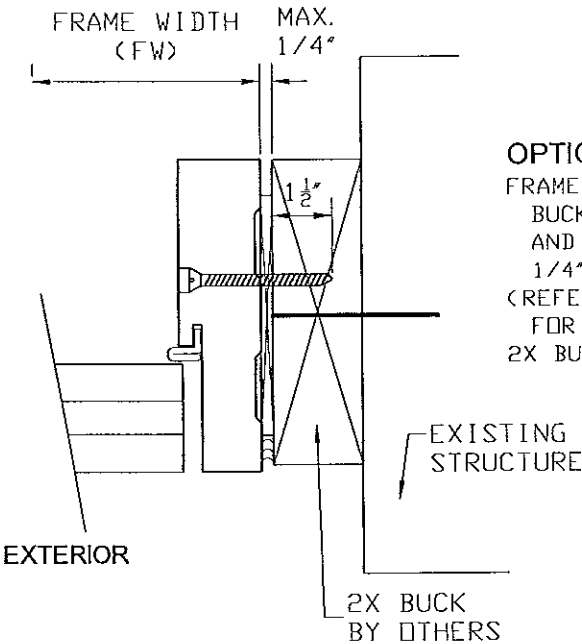
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SCALE: NA  
DESIGN BY: PPMF

SHEET 8 OF 12  
DRAWING #: 12-106.1

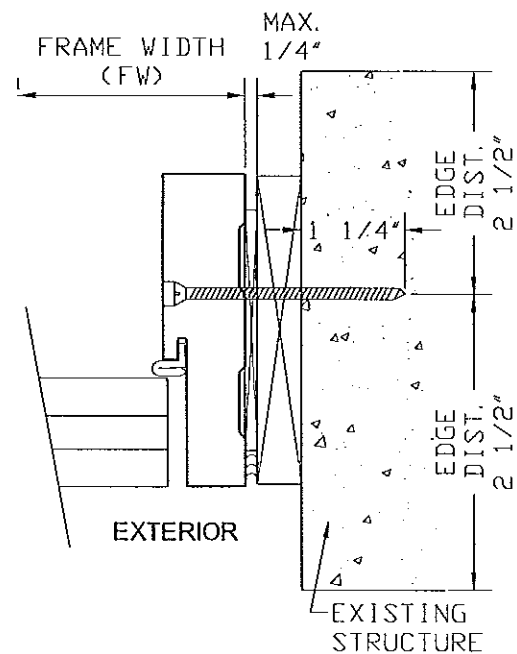
FRAMING ANCHORAGE DETAILS



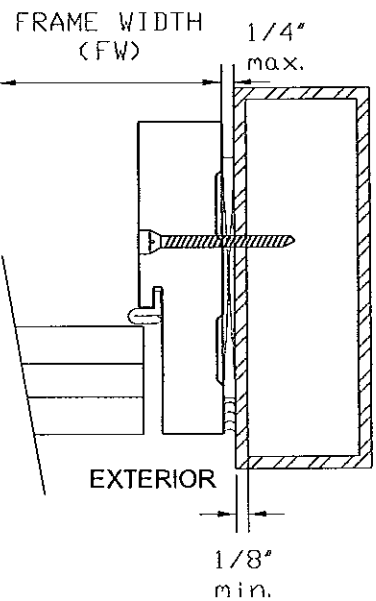
**OPTION 1**  
FRAME MOUNTED DIRECTLY INTO SUBSTRATE WITH  
MAXIMUM 1/4" SHIM AND 1/4" TAPCONS BY ITW  
BUILDEX WITH 1 1/4" MIN. EMBEDMENT INTO  
MASONRY (JAMBS) OR INTO 3000 PSI CONCRETE  
(REFER TO ELEVATIONS ON SHEETS 2 THROUGH 6 FOR  
ANCHORS QTY. AND LAY-OUT)



**OPTION 3**  
FRAME MOUNTED DIRECTLY INTO 2X PT WOOD  
BUCK (SG=0.55) WITH MAXIMUM 1/4" SHIM  
AND SECURED BY #14 SS WOOD SCREWS OR  
1/4" TAPCONS WITH 1 1/2" MIN. EMBEDMENT.  
(REFER TO ELEVATIONS ON SHEETS 2 THROUGH 6  
FOR ANCHORS QTY. AND LAY-OUT)  
2X BUCK TO BE PROPERLY DESIGNED BY OTHERS.



**OPTION 2**  
FRAME MOUNTED WITH MAXIMUM 1/4" SHIM AND  
MAXIMUM 1X PT CONTINUOUS WOOD SPACER  
SECURED BY 1/4" TAPCONS BY ITW BUILDEX WITH  
1 1/4" MIN. EMBEDMENT INTO MASONRY (JAMBS)  
OR INTO 3000 PSI CONCRETE. FOR INSTALLATION  
INTO METAL STRUCTURES USE 1/4-20 HWH GRADE  
5 SDS  
(REFER TO ELEVATIONS ON SHEETS 2 THROUGH 6 FOR  
ANCHORS QTY. AND LAY-OUT)  
1X BUCK TO BE PROPERLY DESIGNED BY OTHERS.

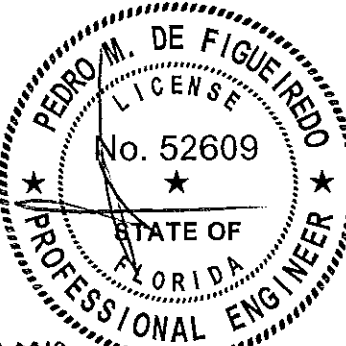


**OPTION 4**  
FRAME MOUNTED DIRECTLY INTO METAL  
STRUCTURES WITH MAXIMUM 1/4" SHIM  
1/4"-20 HWH GRADE 5 SDS INTO MIN. 1/8" A36  
STEEL OR 6063-T6 ALUMINUM.  
(REFER TO ELEVATIONS ON SHEETS 2 THROUGH 6  
FOR ANCHORS QTY. AND LAY-OUT)

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WWW.ALLAMERICANMILLWORK.COM  
WWW.SUPPORT@ALLAMERICANMILLWORK.COM

PRODUCT:  
**FIXED WINDOW**  
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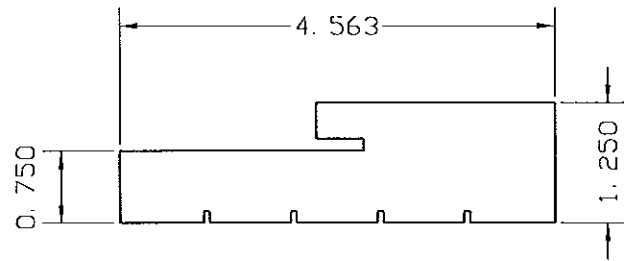
FEB 06 2013  
Engineer Seal  
Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:  
**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No 13-0207-07  
Expiration Date NOV 29, 2017  
By *Marcus*  
Miami Dade Product Control

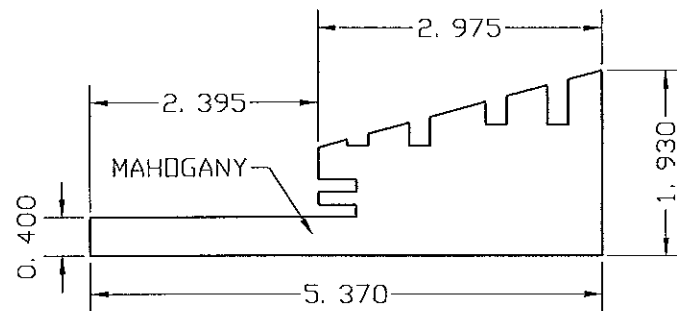
DATE: 02/06/2013  
SCALE: NA  
DESIGN BY: PPMF

SHEET  
9 OF 12  
DRAWING #:  
12-106.1

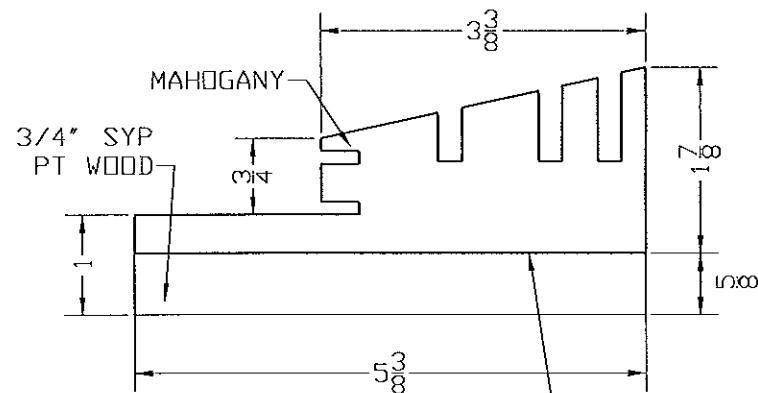
## FRAMING COMPONENTS



TYPE 5  
WINDOW HEADER AND JAMBS  
WINDOW HEADER, JAMBS AND SILL  
LAMINATED OR SOLID WOOD

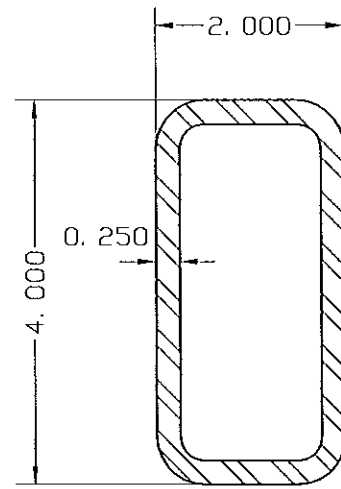


TYPE 6 - WINDOW THRESHOLD  
LAMINATED OR SOLID WOOD

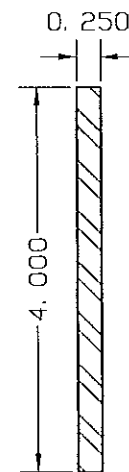


TYPE 6A - WINDOW THRESHOLD  
LAMINATED OR SOLID WOOD

TWO PIECE GLUED  
USING TITEBOND 11  
PREMIUM WOOD GLUE

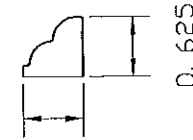


TYPE 7  
STEEL MULLION  
ASTM A500-B

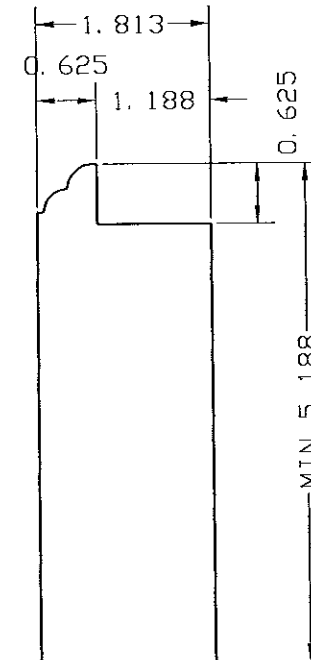


TYPE 7A  
STEEL REINFORCEMENT  
ASTM A36

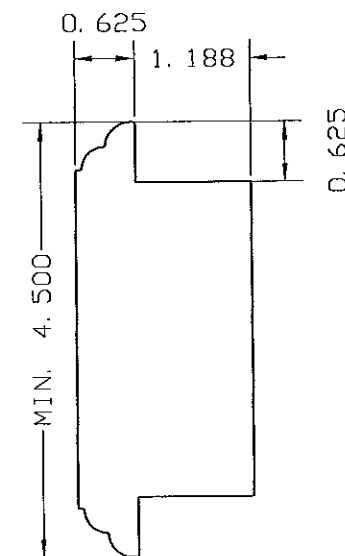
## SASH COMPONENTS



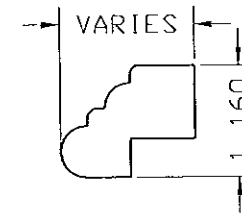
0.625  
TYPE 1 - GLAZING STOP  
LAMINATED OR SOLID WOOD



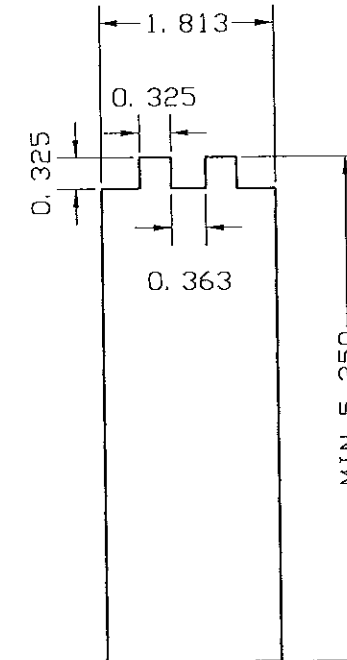
TYPE 2 - RAIL/STILE  
LAMINATED OR SOLID WOOD



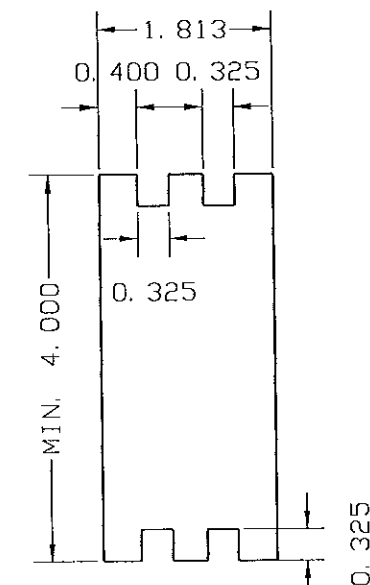
TYPE 3 - INTERMEDIATE RAIL  
HORIZONTAL / VERTICAL  
LAMINATED OR SOLID WOOD



TYPE 1A - GLAZING STOP  
LAMINATED OR SOLID WOOD



TYPE 2A - RAIL/STILE  
LAMINATED OR SOLID WOOD



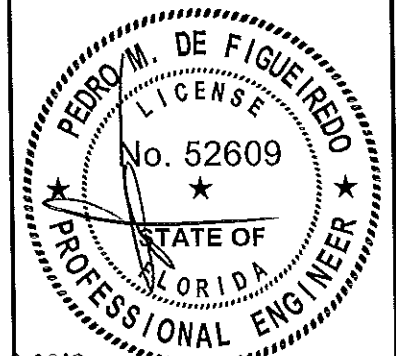
TYPE 3A - INTERMEDIATE RAIL  
HORIZONTAL / VERTICAL  
LAMINATED OR SOLID WOOD

MANUFACTURER:  
**ALL AMERICAN  
MILLWORK LLC**  
1950 NW 70th AVENUE  
MIAMI - FLORIDA - 33126  
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WWW.ALLAMERICANMILLWORK.COM  
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PRODUCT:

**FIXED WINDOW**  
COMBO OF GLASS / WOOD PANEL  
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ENGINEERING:  
**ENGCO INC.** CA 8116  
5595 ORANGE DR. 201  
DAVIE, FL. 33314  
Tel.: (954) 585-0304  
WWW.ENGCOINC.COM



FEB 0 2013  
Engineer Seal  
Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:

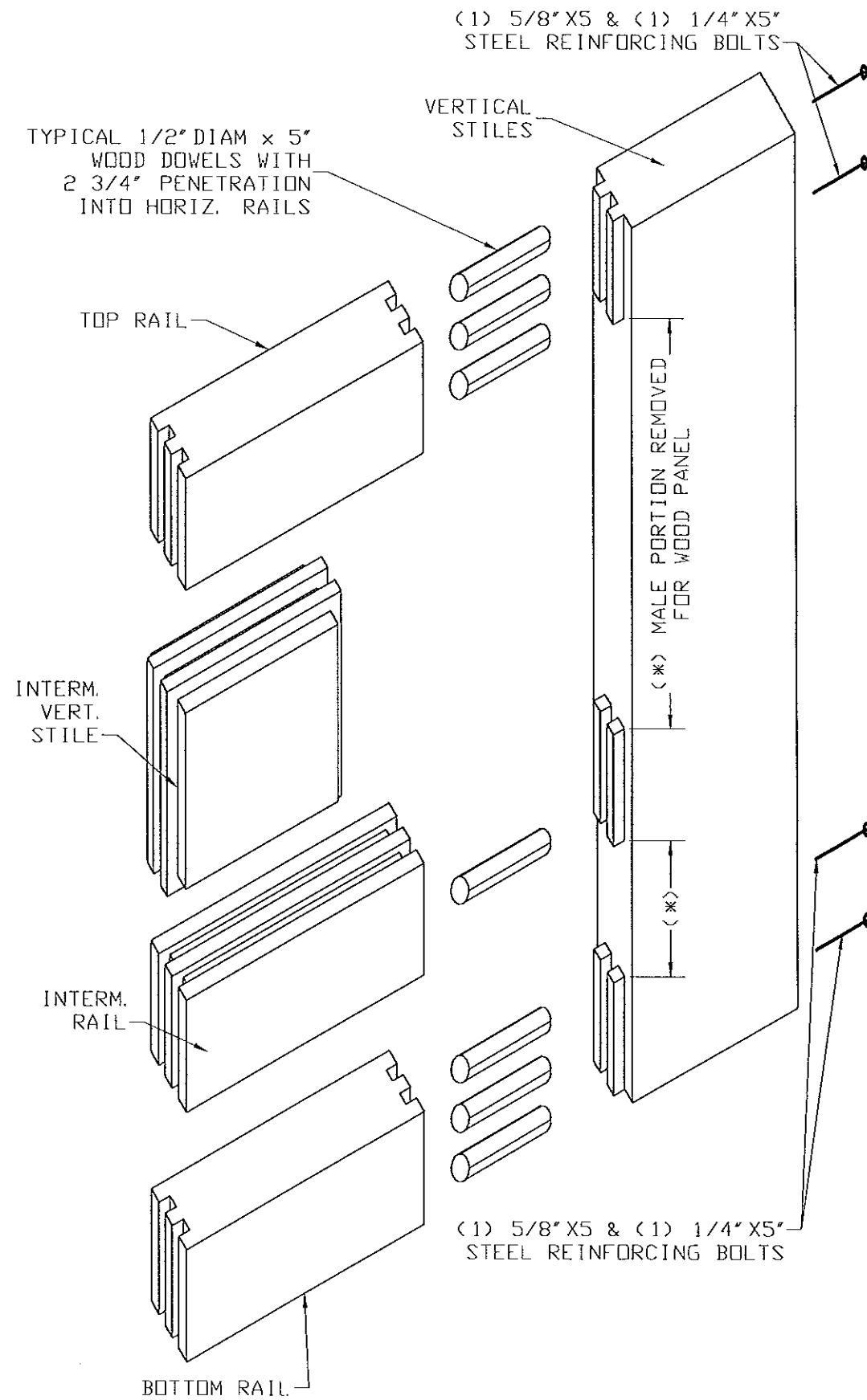
PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 13-0207-07  
Expiration Date Nov. 29, 2017  
By *Manuel S. S.*  
Miami Dade Product Control

DATE: 02/06/2013  
SCALE: NA  
DESIGN BY: PPMF

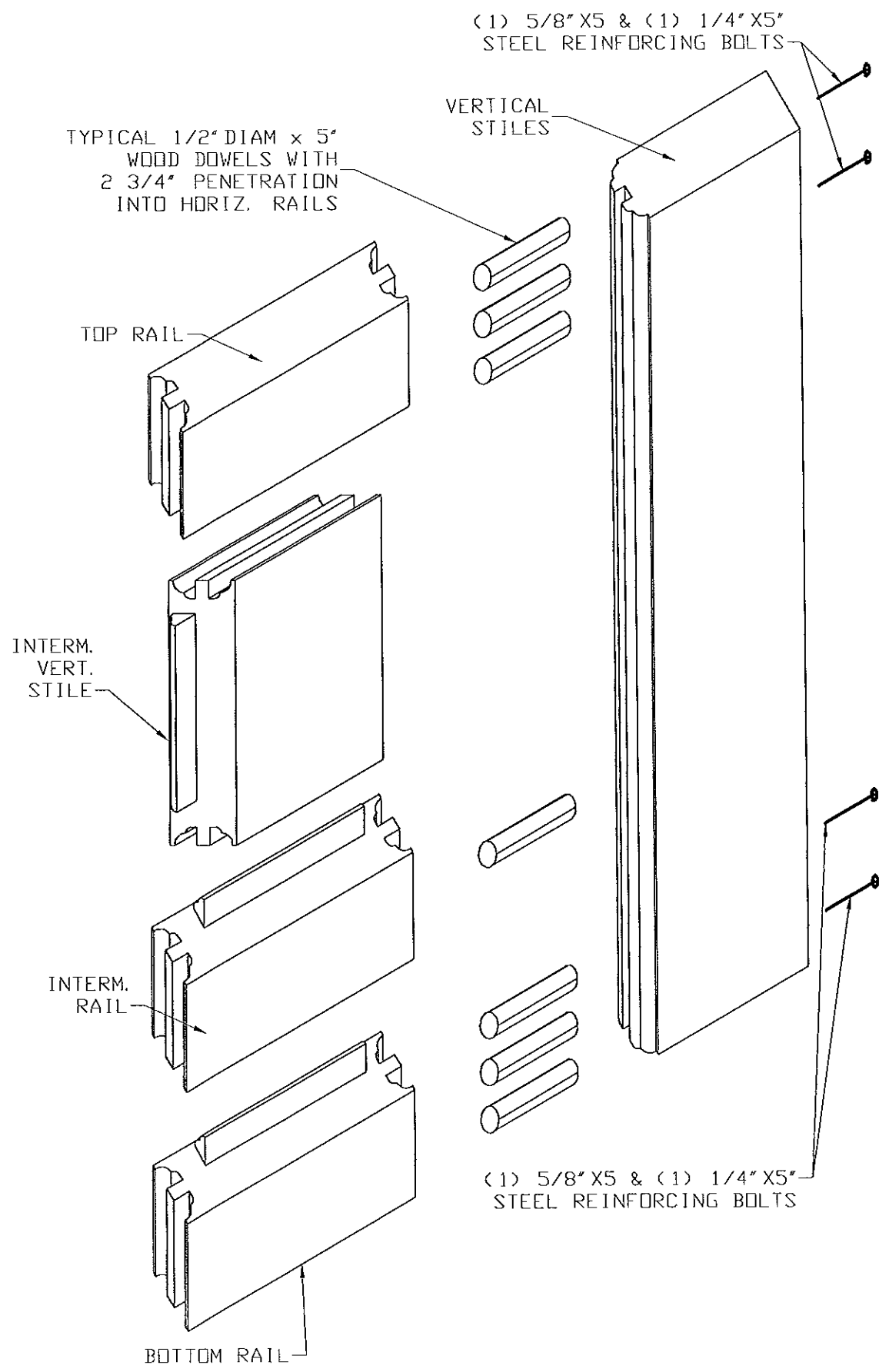
SHEET  
10 OF 12

DRAWING #:  
12-106.1

SASH 2A/3A ASSEMBLY



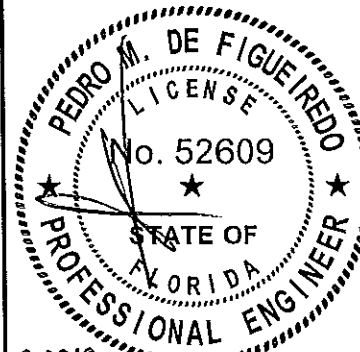
SASH 2/3 ASSEMBLY



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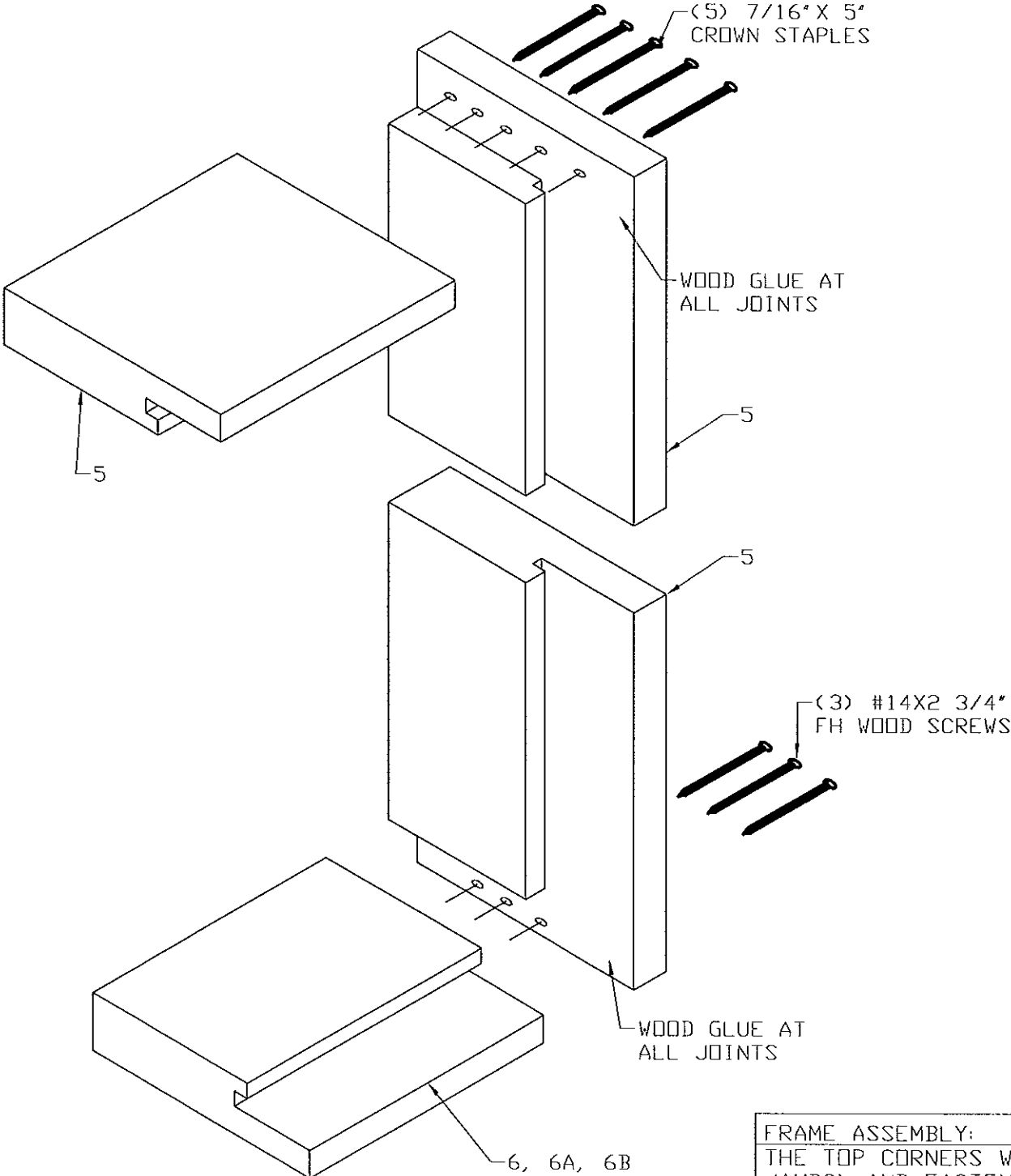
FEB 06 2013  
Engineer Seal  
Pedro De Figueiredo - PE 52609

MIAMI-DADE BCCO:  
PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 13-0207-97  
Expiration Date Nov 24, 2017  
By *Manuel Perez*  
Miami Dade Product Control

DATE: 02/06/2013  
SCALE: NA  
DESIGN BY: PPMF

SHEET  
11 OF 12  
DRAWING #:  
12-106.1

TYPICAL CORNER FRAMING  
CONSTRUCTION



BILL OF MATERIALS

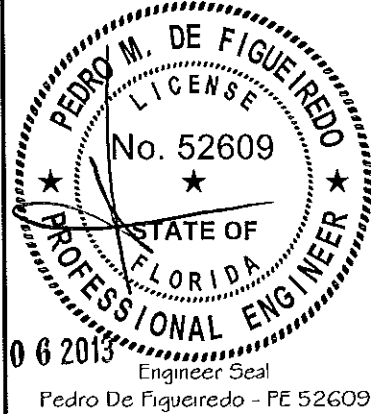
ITEM	DESCRIPTION
1	LAMINATED OR SOLID WOOD GLAZING STOP
1A	LAMINATED OR SOLID WOOD GLAZING STOP
2	LAMINATED OR WOOD WINDOW RAIL/STILE
2A	LAMINATED OR WOOD WINDOW RAIL/STILE
3	LAMINATED OR WOOD WINDOW INTERMEDIATE RAIL
3A	LAMINATED OR WOOD WINDOW INTERMEDIATE RAIL
5	LAMINATED OR WOOD WINDOW FRAMING
6	LAMINATED OR WOOD WINDOW THRESHOLD
6A	LAMINATED OR WOOD WINDOW THRESHOLD
7	TS 4X2 - 1/4" ASTM A500-B STEEL MULLION
7A	1/4X4 ASTM A36 STEEL REINFORCEMENT
8	SCHLEGAL Q-LON QED-650 WEATHER STRIPPING
8A	THERMATRU WFB68/80 WEATHER STRIPPING
9	GE SCS 1000 SILICONE SEALANT
10	POLYSEAM SEAL ADHESIVE SEALANT
11	DOW 995 SILICONE
12	5/16" SS PHMS W/ NUT
13	16GA 2"X7/16" GALVANIZED CROWN STAPLES
14	#7X2 1/4" GRABBER STREAKER FINE THREAD TRIM HEAD SCREWS
15	5/16" ITW TAPCONS ANCHORS
16	1/4" TAPCONS BY ITW
17	#14 SS WOOD SCREWS
18	1/4-20 HWH GRADE 5 SELF DRILLING SCREWS
19	1/2" WEDGE BOLTS ANCHORS BY POWERS
20	1/2"X5" WOOD DOWELS
21	5/8"x5" STEEL BOLTS
22	1/4"x5" STEEL BOLTS
23	TITEBOND II PREMIUM WOOD GLUE BY FRANKLIN MANUFACTURING

FRAME ASSEMBLY:  
THE TOP CORNERS WERE RABBETED (1/2" NOTCH ON THE JAMBS) AND FASTENED TOGETHER WITH (5) 7/16"X2" CROWN STAPLES. THE BOTTOM CORNERS WERE BUTT JOINED AND FASTENED WITH (3) #14X2 3/4" FH WOOD SCREWS. WOOD GLUE WAS APPLIED AT ALL JOINTS

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Acceptance No. 13-0207-07  
Expiration Date 11/21/2017  
By *Mauricio B...*  
Miami Dade Product Control

DATE: 02/06/2013  
SCALE: NA  
DESIGN BY: PPMF

SHEET  
12 OF 12  
DRAWING #:  
12-106.1